Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



62.73 ROHRER'S SEED ANNUAL Spring 1940

RECEIVED ☆ JAN 23 1990 x

U. S. Department of Agricultur

ROHRER'S 90-DAY YELLOW DENT CORN

ROHRER'S DOMESTIC BRAND RED CLOVER

FARM and GARDEN SEEDS

MEDIUM RED CLOVER

P.L.ROHRER & BRO SMOKETOWN LANCASTER COUNTY, PA.

Greetings to Our Customers

I T IS with pleasure that we again present this Catalog to you, and take the opportunity to thank our many customers for their kind words and liberal patronage tendered us during the past year. We assure you we will continue to do all in our power to produce the best that grows and to keep the prices as low as possible. We aim to give every order, no matter how small or how large, prompt and careful attention.

We feel great pride in the personal relations we hold with our customers, even though we have never met, and hope we will be able to conduct our increasing business in such a manner that anyone who buys from us will remain a satisfied customer and friend.

The Season's Greetings are extended to you, together with our best wishes for your health and prosperity.

Yours respectfully,

P. L. ROHRER & BRO.

LOCATION

Smoketown is located along the old historic Philadelphia Pike, Route 340, five miles directly east of Lancaster and one mile west of Bird-in-Hand, Pennsylvania.

Many folks who live at great distances call here every spring for their seed. If you have never tried Rohrer's Sure-Pay Seeds, sow them now and compare results. Take a drive to Smoketown and visit us. It will pay you.



Every Seed You Buy Must Satisfy You - or Your Money Back

Any seed purchased from us must be of the quality it is represented to be. If not, you may return it—at our expense.

Your money will be immediately refunded.

Bags

Unlike most firms, the bags we furnish are free and not weighed in with the seeds. This practice saves you real money.

Freight Prepaid

On all orders of 150 pounds or more (except Seed Potatoes and Onion Sets), shipped at any one time to any freight station in Pennsylvania, New York, Massachusetts, Connecticut, Rhode Island, Delaware, Virginia, West Virginia, Maryland, New Jersey, and Ohio. All prices on Garden Seeds are postpaid, except where marked not prepaid. We do not pay Express charges.

Express Shipments

Amounting to 150 pounds or more (except Seed Potatoes and Onion Sets), are shipped "Charges Collect." Check will be mailed allowing you the actual freight charges we would have paid if shipped by freight.

Parcel Post

When you want Field Seeds shipped by Parcel Post, please add extra for postage, as the Catalog prices on Field Seeds do not include postage.

Prices

Latest price-list of Farm Seeds is mailed with each Catalog. If you are not ready to place your order when the Catalog reaches you, write for the latest price-list before ordering.

Order Early

It is important to order as soon after you get the Catalog as convenient, so you can secure the full benefit of our present low prices, and you will have your seeds on hand for planting when you want them.

Terms of Payment

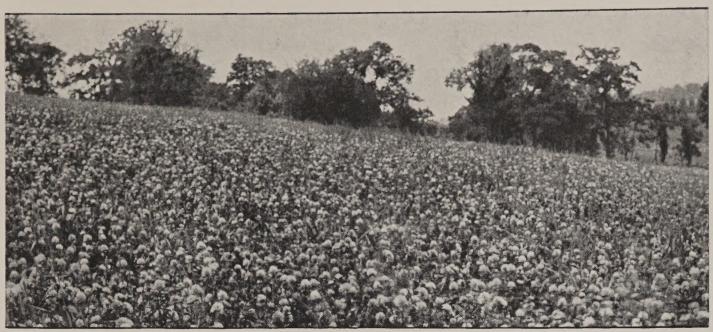
All orders must be accompanied by cash. Our Guarantee protects you. Registered Letters, Money Orders, Checks, or Drafts preferred. Postage stamps often reach us in a worthless condition and are not desirable.

Non-Warranty

Every care is exercised to give all customers seed of good quality that will prove profitable and satisfactory, yet the following clause is to be made plain. P. L. Rohrer & Bro. cannot possibly give any warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds it sells and cannot be responsible for the crop.

P. L. ROHRER & BRO. Smoketown, Lancaster County Pennsylvania

Clover, Grass, and Field Seeds



Domestic Brand Medium Red Clover

Domestic Brand Medium Red Clover

U. S. Government Verified Seed

This is also known as "June Clover" and is by far the most important Clover in our country. Medium Clover is second to none as a soil-strengthening crop, adding fertility to the soil, making it possible to grow larger and better crops of corn and other grains. It grows about 2 feet high, yielding 2 to 4 tons of hay per acre; also valuable for pasturing. The long roots penetrate deeply into the soil, gathering nitrogen from the air and storing it in the soil in the form of nodules on the roots, thereby providing rich foods for crops, cereals, etc., which follow it. Quality of seed is very

important.

When sowing Clover seed, be careful to sow nothing but pure, clean seed, which is plump and will germinate readily and produce hardy, vigorous plants. Poor seed is the poorest kind of economy. Many farms and crops have been almost ruined by sowing low-grade seeds containing noxious weeds. If you do not want weeds don't sow them. Use our DOMESTIC BRAND CLOVER and you need not worry about polluting your farm with noxious weeds.

You will find nothing better than our DO-MESTIC BRAND CLOVER. If sown alone, use 6 to 8 quarts per acre. If timothy has been seeded, sow 4 quarts per acre. See Price-List.

INOCULATE THIS LEGUME SEED WITH



Crimson Clover

Choice Medium Red Clover

Our Choice Medium Red Clover is found superior to the seed sold by the average dealer. It is in every way equal to the many so-called "best" grades on the market. We could offer cheaper grades for less money, but we could not recommend them as we do our Domestic and Choice Brands. See Price-List.

Genuine Mammoth Red Clover

Also known as "Pea Vine" and "Sapling," it is very much like the Medium. It matures about six weeks later than Medium, and develops a stronger root and top. Produces less pasture after the crop is cut than Medium, but for restoring the land or for general fertilization there is nothing more valuable than Mammoth Clover. It yields a large growth and when turned under will loosen and improve the working of heavy clay soils better than any other crop. There is no difference in the appearance of the seed. We, therefore, handle only such lots as can be obtained from the most reliable sources, direct from sections growing Mammoth almost exclusively. We take the same care in selecting this seed that we do in securing our best grades of other Clovers. We sell only one grade, DOMESTIC BRAND MAMMOTH. Sow about the same rate per acre as the Medium. See Price-List. Use Legume-Aid to insure bumper crop. See color illustration, page 5.

Crimson Clover

Especially valuable as a cover-crop and for green manure. In feeding value it is even higher in protein than Red Clover, and makes one of the best Clovers for silage purposes. It is a wonderful producer and is especially relished by all livestock. Crimson Clover has been used extensively as a fertilizer crop, sowing it in the last working of the corn; used as a cover-crop during the winter and plowed under in the spring will

during the winter and plowed under in the spring will grow greatly increased crops.

WHEN TO SOW. Crimson Clover can be sown to advantage any time from beginning of July to October. Land should be well prepared before sowing seed, and not covered too deep. It is one of the cheapest legumes for soil-improvement, and will thrive on poor lands and add fertility. It will pay you to use this seed liberally. Sow 15 pounds of seed per acre. We handle only one grade, highest in purity and germination. It will pay you to inoculate Crimson Clover with Legume-Aid. See Price-List.

Alsike Clover

Alsike Clover is increasing in popularity very rapidly. It makes the best combination with Red Clover and timothy, either for hay or pasture, and grows well on high as well as on low, wet soils. It is especially adapted to wet soils and also on soils that are too low in humus to grow Clover. When sown with other grasses it forms a thick bottom and greatly increases the yield, and the quality of the hay is better. When well cured there is no hay more greatly relished by stock of all kinds. Mixed with Clover and timothy it affords one of the best forage rations, and the three are grown successfully together, the hay from such a mixture being better than either of them alone. The seed is smaller than the red Clover, therefore does not require as much seed per acre. Alsike is hardier than Medium, or Mammoth Clover, but lodges more than either, and for this reason it is better to sow it with Clover and timothy. If sown alone, sow 8 to 10 pounds per acre. Alsike is a perennial, and because of this timothy, either for hay or pasture, and grows well on per acre. Alsike is a perennial, and because of this characteristic is especially valuable for growing on land where one wishes to secure a permanent pasture or meadow. See Price-List.

White Clover

A perennial of creeping nature and used mostly in lawn mixtures, although it is a valuable addition to pasture mixtures, using 1 to 3 pounds per acre. Adapted to low meadows where not too wet. On lowlands suited to its growth it will last indefinitely; although it may be crowded out by other grasses certain seasons, it will reappear the next. Invaluable in lawn mixtures it will reappear the next. Invaluable in lawn mixture, giving a rich green to the lawn and holding its color with the grasses till after freezing. See Price-List.

Northwest Alfalfa

U. S. Government Verified Seed

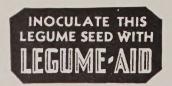
Alfalfa should be sown on every farm as it now holds an important place in agriculture, especially in sections where dairying is carried on. Adaptable to every state in the Union. Most failures are traceable to low-grade or southern seed. One thing is absolutely essential—begin right. Be sure you use only northern-grown seed that will stand the winters.

After Alfalfa is once established, it lasts for several years, yielding three to four cuttings every season of the most excellent and nutritious hay, which is readily salable at top prices. We highly recommend northern-grown seed, having found it more dependable than western or southern-grown seed. It would hardly be possible to say too much about Alfalfa; it is a working plant which is changing the destiny of many farming sections.

Alfalfa is the farmer's Government bond. He clips off the green coupons three or four times, and leaves the original bond intact, indestructible, prolific, the prosperity of any community. It is the symbol of high social and intellectual culture. In communities interspersed with green fields of alfalfa, we find pure-bred stock and well-fenced farms with comfortable and beautiful farm buildings.

Alfalfa should be grown on every farm. It surpasses all other crops in yield, in feeding value, as a drought-resister and as a builder of the soil. It enhances the value of every farm.

Selection of Seed Very Important



It is very important to use Alfalfa that is of a hardy strain. There is no better proof that a strain is hardy than that it is grown in the Northwest, where the winters are severe and the ground freezes 8 feet or more. Alfalfa raised under these conditions must be of the hardiest strains, and will stand the most trying conditions. We have again secured a very ehoice lot of Genuine Northern-grown Alfalfa, fully matured, as pure as is possible to grow. High in germination, full of seed life, plump and attractive. You can sow no seed that will give better results than our Northern-grown Seed. See Price-List.

Korean Lespedeza

The earliest of all varieties and therefore recommended in the northern states and high altitudes. Produces more hay and more seed than any other variety. Grows well in the South but does not produce late pasture. Will produce a crop on acid soils where red clover and alfalfa will not give profitable crop. Sow after May 1 in the North. Break or disc soil very shallow, drag smooth, sow seed with any good seeder right on the top, then dragroll or roll. Sow 25 pounds per acre. See Price-List.

Grimm Alfalfa

State Sealed and Certified

Grimm Alfalfa has gained a wide reputation on account of its productiveness and extra hardiness, for it survived winters that killed out many fields of other varieties of Alfalfa. Grimm Alfalfa was selected from the hardiest plants year after year until it became a fixed type of extreme hardiness and vigor. It differs somewhat from the other varieties in the crown of the plant being receding, and is therefore protected by the surface of the soil. The roots are also fibrous instead of having only long tap-root.

The seed is Northwestern-grown, and Sealed and Certified by U. S. Department of Agriculture. Plants grown from this seed will endure extreme cold and withstand excessive heat. See Price-List.

withstand excessive heat. See Price-List.

Grimm Alfalfa

Grower's Affidavit **U. S. Government Verified Seed**

An affidavit is furnished by the grower that it is genuine Grimm Alfalfa. Put up in bushel bags and is Government Verified seed. This seed is 99.50 per cent pure and is grown in the Northwest. Equally as high in purity and germination tests as the Certified Grimm and sells for less money. See Price-List.



Northwest Alfalfa



OATS, Swedish Select



OATS, Swedish Select Seed

Considered by many to be the most valuable Oats raised in the Northwest today. An extremely productive variety with tall, stiff straw, bearing long heads filled with good-weight grains. It possesses striking features: the grain is short, plump, white and heavy, under favorable conditions averaging 40 to 42 pounds per measured bushel. Owing to the great root-development it stands very high and is noted for its drought-resisting qualities. Those who prefer a white Oats for spring seeding will make no mistake in sowing Swedish Select. Our seed was grown in the Northwest. Our experience has proved to us that all kinds of seeds grown in the Northwest are hardier, more vigorous and more productive than southern or western seed. This is particularly true of Seed Oats. Try our Northern-grown seed this year and grow a bumper crop. See price-list.

POTATO Improved Green Mountain

This variety has proved to be the surest cropper and a most profitable sort to grow. The skin is pure white, slightly netted, and the quality is among the best. Keeps excellently and its fine table qualities make it one of the foremost sorts in the large city markets. Shippers prefer this variety and frequently pay a premium. Best for loose and muck soils, and especially adapted for northern states. Plant this variety and increase your profits.

For other varieties of Seed Potatoes, see page 12



POTATO, Improved Green Mountain

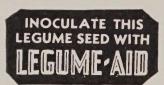
ROHRER'S GRASS SEEDS ARE DEPENDABLE



Sweet Clover

White Sweet Clover

Resembles alfalfa, both in appearance and habit of growth when young but grows larger than alfalfa. When properly handled Sweet Clover is a valuable addition to the farm crops in many sections. It is efficient as a soil renovator, by reason of the large



amount of nitrogen it will be able to take from the air, as well as humus added to the soil when turned under for the decay of the roots when it is harvested. No other forage or soiling crop has ever come into such

has ever come into such favor as White Sweet Clover. If it had no other property than its ability to inoculate soil for alfalfa, it would be a worthwhile investment, but in addition to this it is one of the best forage plants, possessing all the feeding qualities of alfalfa. As a soil-builder, either for naturally poor soils or those that have been exhausted, no other plant can take its place. Analysis and feeding experiments indicate that it is nearly equal to alfalfa in feeding-value. There is nothing better to bring your wornout land into farmable condition. To get full value out of your Sweet Clover, inoculate with Legume-Aid. See Price-List.

Yellow Sweet Clover

This is a biennial and does not grow quite as tall as the White Sweet Clover. More desirable for pasture or hay. Life-season longer and produces abundant pasturage. See Price-List.

Grundy Sweet Clover

This strain is now becoming popular in the East. It is biennial and has white blossoms. Does not grow as tall as the regular strain of White Sweet Clover. Is about two weeks earlier and makes finer hay. See Price-List.

Red-Top

This is a valuable grass for either hay or pasture. It ranks second to timothy in production of hay and makes excellent pasture and good crops of fine hay. It

Red-Top, continued

is valuable for seeding alone or to seed along with timothy, clover and other grasses. Can be sown in spring or fall. It succeeds better and is adapted to a wider range of soils than any other grasses. It is hardy and will make a heavy sod, and it should be a large constituent part of all mixtures intended for permanent pasture. If sown alone, use 10 to 12 pounds of hulled or solid seed. We handle the solid seed and do not recommend sowing the unhulled seed. See Price-List.

Rohrer's Fancy Timothy

The most valuable of all grasses. Our Fancy Timothy is guaranteed to be high in purity and germination. We know you will be pleased with this seed. A good stand is easily secured. It is used more extensively than any other of the Grasses or clovers. Grows rapidly and produces hay that commands the highest market price. Timothy seed is sown with clover and alsike and makes very good hay. It is also valuable in pasture mixtures. Timothy Seed is low in price compared with clovers, therefore extreme care should be taken to sow best seed obtainable; highest in purity and germination. When sown alone sow 8 quarts per acre; if sown with clovers sow 3 to 4 quarts per acre. See Price-List.

Bearded Barley

Barley should be grown more than it is. It will do well in most any section of any state. Barley culture is similar to that of spring wheat or oats. To produce large crops of Barley the soil should be well prepared to receive the seed. It is heavier than oats and will yield more bushels per acre. It is a splendid feed. Barley should be sown as early as oats, if possible, but will stand late planting better than oats. Sow about 2 bushels per acre. See Price-List.

Permanent Pasture Mixture

Good pasture is the foundation of the riches of a farm. One of the most valuable crops for successful stock and dairy farming is abundant pasture. Our Mixture yields a very heavy crop of the finest and most succulent grasses early in the season until late in the fall, and is intended especially for seeding pasture-grounds. Several varieties are used in this Mixture, a combination of grasses of different habits and seasons of growth. They can be depended on to produce a turf that will stand the trampling of stock, and as the different grasses have different habits of growth, they grow closer together, their roots interlacing, covering the soil and forming a protection from the extreme heat, cold and dry weather. This enables the grasses to retain a rich green appearance from early spring to late fall. These mixtures are recommended for either spring- or fall-sowing. If sown in the spring, sow with a nurse crop; about 1 bushel of oats or barley per acre is very desirable.

sowing. If sown in the spring sow with a nurse crop; about 1 bushel of oats or barley per acre is very desirable.

Two mixtures are made: One for well-drained upland, called Highland Mixture, and the other for low-land meadows, which is called Lowland Mixture. Sow 25 pounds per acre. See Price-List.

Timothy and Alsike

This seed is grown and harvested together and is sold for less than you can buy the seed separately. Our seed is recleaned and runs 20 per cent Alsike. These two crops are well suited for growing together and will thrive on any land located anywhere within the clover belt, for although this crop reaches its highest state of perfection on moist, low land it can be grown anywhere with good results and makes good hay. About 12 to 16 pounds per acre is required. A trial of this mixture will add to your profits. See Price-List.

Special Hay and Pasture Mixture

For ordinary spring seeding this Mixture cannot be beaten. The proportion is approximately 6 pounds Red Clover, 3 pounds Timothy, 2 pounds Alsike, and 1 pound Alfalfa. Sow 12 to 15 pounds per acre on well-prepared seed-bed. Having it so mixed saves extra bags, extra weighing, and extra profits, sampling, etc., and positively is cheaper to you than if you bought each separately. None but the best seeds are used in this Mixture it is suited to nearly all soils, and will grow in every section. This Mixture should be used very extensively for either hay, pasture or soiling purposes. When seeding timothy in the spring always use red and alsike for best result. This Mixture, we believe, will meet with your approval and be a money-saver. It reduces the cost of your seeding and is an excellent grass combination for hay. We mix this seed, and positively none but best grades are used. This insures you a mixture that is free of noxious weeds. See Price-List.

Lawn Grass

Our Fancy Lawn Mixture is composed of the very best grades of seed which make a quick growth and cover the ground in a few weeks after sowing the seed, forming a rich green turf. Can be sown either in spring or fall. For best results spring sowing is most favorable. One pound of seed will sow 200 square feet of ground. Seed should be raked in slightly, and, after seeding, soil should be pressed down firmly. Cover seed 1/4 to 1/2 inch. See Price-List.



Stool of Swedish Star Oats

Kentucky Blue Grass

Kentucky Blue Grass may be sown spring or fall. One of the best grasses for pasture mixtures, it has many advantages for general purposes and is extremely hardy and stands severest droughts. Comes on early in spring and grows late in fall. We recommend it as the grass every stock-raiser wants. Fine for pasture as it forms a tough, closely knit sod that is not injured, but benefited, by trampling of grazing animals. It requires a good soil containing some lime to yield profitable crops. When sown alone, sow 20 to 30 pounds per acre. See Price-List.

Orchard Grass

This makes a desirable grass on account of its quick growth and valuable aftermath. It starts growing earlier in the spring and stands dry weather better than any other grass. We would recommend it mostly for pasture, and more especially when sown alone. If you have never grown Orchard Grass, try a little this year. It will last for years without the necessity of resowing. May be sown either spring or fall on any kind of soil. Sow 20 to 30 pounds per acre. See Price-List.

Kent Wild White Clover

Wild White Clover is recommended for pastures. Stands dry weather better on account of its deep rootsystem. Sow 2 pounds per acre along with your pasture mixtures. Makes excellent pasturage. See Price-List.

Seed Oats

Swedish Select Seed Oats. For full description and color illustration, see page 5.

Swedish Star Oats

A New White Branch Oat of Excellent Quality

This Oats was originated in Sweden and is the result of a cross between Victory and Crown Oats. The average yield of Swedish Star Oats, made in Sweden, for four years in ten different plots, was 102 bushels per acre. The stock seed imported from Sweden tested 52 pounds per measured bushel. Yield in New York State from Swedish Star Oats was 100 bushels per acre threshers' measure.

Description. The heads are panicle or branching Straw is thick-walled, medium to tall (about 4½ feet), very stiff, with a strong root-system so that the crop will stand up well. The grain is white, large, with a thin hull and soft nib, and is unsurpassed for either feeding or milling.

Because of the way this Oats stools it is not necessary to sow more than 1½ bushels by measure per acre, which is 2 bushels by weight. The largest stool of Swedish Star Oats gave 16 heads and 1064 grains. Be sure to try some of this Oats. See Price-List.

P. L. Robrer & Bro.: Kindly send the Peter Pan Peas in 5-pound bags, as a neighbor heard of our nice Peas and wants some like them. We like the Peter Pan very well. We always have been pleased with your seeds, and tell anyone who asks where to get them, how good your seeds are. Expect to send more orders.—Mrs. Wilson, Middletown, Pa., March 22, 1939.

SEED CORN



Heavyweight Sure Crop. Attention, farmers! Here is just the type of Corn you've been wanting for years, a type which combines all the good qualities of both our Yellow Dent and Sure Crop varieties, and climinates the poor qualities of each. This Corn, developed in the eastern section of our rich Garden-Spot County, has increased rapidly in demand among local farmers, and now, after several very successful years of growth, we are assured it is just the type a great many farmers are seeking. It matures about as early as our famous Lancaster County Sure Crop and grows just about as tall. The ears are borne very close to the ground, a factor which holds it erect throughout the season, and frequently one stalk will produce two large ears. It produces a very close-grained, compact, full ear, ofttimes reaching 12 inches in length and from 2 to 2½ inches in diameter, with a very thin cob. The grains are deep and broad and have a light cap, giving the ear a light yellow color. With these qualities combined there is not another variety grown that will give you as much good, solid Corn as this newest of all varieties. Be sure to try several acres this year and you will never want anything else. See Price-List.

Bountiful Yellow Dent. One of the most profitable varieties to grow, and very popular in this part of Pennsylvania. It matures in 105 days, about 10 days later than Improved Leaming. Because of its great root-development it will withstand more drought throughout the season than any other variety. It is an exceptionally strong, robust grower, and considered one of the best varieties in cultivation where the season is not too short. We do not recommend it in the extreme northern part of Pennsylvania and New York State. The ears attain an immense size, and because of its medium-sized cob it is a profitable Corn to shell. One bushel shelled Corn will plant 8 acres. See Price-List.

Grow Your Own Protein. Many have found it profitable to grow Soy Beans to put in the silo with corn.

Rohrer's 90-Day Yellow Dent. The earliest variety listed. It is a splendid, beautifully colored golden yellow Dent Corn. The ears grow to a fairly good size, 7 to 9 inches long, with 16 to 18 rows on a beautiful red cob. Its grains are of good length and the fodder grows 8 to 11 feet high. Where the scason is short you will find this variety profitable to grow. See Price-List.

Lancaster County Sure Crop. One of the best varieties for cribbing as well as a silage Corn. It is recommended very highly by many farm bureau agents, and some of the best dairy farmers grow it exclusively for ensilage. The fodder is very tall and leafy. It withstands drought and develops ears early. The ears are very long, but not very thick. Grains are filled out well at both ends; cob is very thin and therefore shells very easily. Lancaster County Sure Crop contains more protein than any other Corn we know. It is a sure cropper and will mature in any part of Pennsylvania and Ohio. See Price-List.

Red-Cob Ensilage. Has a long, narrow, white grain and is sold as a special Ensilage Corn. Grows tall and is prolific in leaves. In the North where the season is short, the Corn will not fully mature. We can recommend this variety where the season is not too short. We furnish fine-quality seed. All our Seed Corn germinates 90 per cent or better. See Price-List.

Eureka Ensilage. The largest-growing ensilage Corn in existence is grown in Virginia. This is a white Corn and has very large, flat, square kernels. Matures late. Believe Eureka Ensilage will grow more tonnage per acre than any other variety grown. See Price-List.

Cahoon Seed Sower

The Improved Cahoon Seed Sower meets the demand for those who sow grain or grass seed. Adjustable so that it sows evenly, light in weight, it requires absolutely no expense to operate. It eliminates the waste when one sows by hand. **Price only \$4.50, postpaid.**

Cyclone Seed Sower

Broadcasts evenly—saves seed. Uneven seeding is wasteful. Its well-known double feed insures a uniform flow of seed. Sloped feed-board keeps hopper properly filled. Feed adjustment is automatic and starts or stops the flow of seed instantly. Throws equal amounts to equal distances on each side of operator. Only \$2.50, postpaid.



Lancaster County Sure Crop grown by Mr. Rollin J. Qua of Eagle Bridge, N. Y., and his son Atwood Gregory Qua. Mr. Qua has been planting Rohrer's seeds for 12 years.

HENNING HYBRID SEED CORN

Henning Hybrids are certified and of guaranteed quality. They are all pedigreed. Buying a Corn hybrid that does not list the pedigree is just like using a scrub bull. Henning Bros. are reliable, and all their hybrids are graded with the Buckeye Hybrids, Inc., grader which insures uniform, standardized grades and more accurate planting. Henning Hybrids are stiff-stalked. The fact that hybrids are stiffer stalked and stand up has convinced many farmers that Hybrid Corn is the Corn to grow. The hybrids that we are offering to the farmers are noted for their stiffness of stalk.

Henning Hybrids Are Certified by Ohio Seed Improvement Association

Henning's Certified Hybrids are your guarantee that you are obtaining seed of superior quality. There are many steps in the production of hybrids where the quality may be lowered. The inbred lines must be properly selected and handled. The single crosses must be carefully isolated and planted in such a manner that you will secure the best cross. They also must be properly and quickly de-tasseled so as to give the buyer of the seed the best quality.

Henning Hybrids are produced with exactness. We spend extra money at de-tasseling to get all tassels before any pollen ripens and falls. This is very important if you are to get top quality.

Certified Hybrids produced by Henning Bros. assure you of this quality and carefulness in production. Our hybrids, when harvested, are dried to 14 per cent moisture or less, thus assuring high germination and quality seed.

Will you please send me your Seed Catalog? I bought some seed from you a few years ago and I must say that I never had better results with seed. They were first class. I would like to give you another order and would be pleased to recommend them to anyone interested in a garden and real quality seeds.—Mrs. Harry Hope, Scranton, Pa., February 22, 1939.



A stalk of U. S. No. 13 Hybrid Corn. Note the large root-system

Henning Hybrids Are High-Yielding

The hybrids previously described have been tested time and time again in exhaustive tests at the Ohio Experiment Station and their supervised test-farms. In Ohio, all hybrids that are released and sold as certified have had to meet and pass such testing. That is why our hybrids are proved. They have to be all-round hybrids of proved and tested performance, with an established superiority of from 10 to 25 per cent in combined yield and standing ability over good, open, pollinated varieties of the same seasonal requirements.

We are producing the better hybrids for the northern part of Ohio, southern Michigan, northern Indiana, Pennsylvania, certain areas in southern New York, New Jersey, Maryland, Delaware, and northern West Virginia.

Henning Hybrids, Ohio-Certified, Meet These Requirements

- 1. An officially established superiority of at least 25 per cent in combined yield and standing ability over good open-pollinated varieties of the same seasonal requirements
- 2. Are produced from certified, known pedigree, pure foundation seed stocks.
- 3. Are produced in properly isolated and properly de-tasseled crossing plots.
- 4. Seed dried promptly to 14 per cent moisture.

- 5. Germination not less than 90 per cent of strong sprouts.
- 6. Seed so graded as to be planted accurately with the proper plates.
- 7. Crossing plots officially inspected by the Association three to five times during detasseling and sced officially inspected and sampled for moisture and germination.
- 8. Seed graded with the Buckeye Hybrids, Inc., grader.

HENNING BROS.' HYBRIDS—OHIO-CERTIFIED



A field of Hybrid Corn Iowa 939 grown by Shoemaker Bros., State College, Pa. Left, Mr. R. D. Shoemaker. Right, Mr. W. L. Henning.

Ohio Hybrid K-23

(About 90 to 95 days)

Pedigree: (26x51) × (65x84). Ohio K-23 is the most popular hybrid for the better soils in northern and central Pennsylvania, northern New Jersey, and parts of New York State. It has been recommended to replace Early Butler. The plants are short, very lodge-resistant, deep green, leafy, and have short shanks. Ears are low on the stalk, medium short and thick, and have 16 to 18 rows of average-sized grain. A very good high-yielding yellow Corn, the most popular and most desired early hybrid produced.

Iowa Hybrid 939

(About 100 to 105 days)

Pedigree: (Os420xOs426) × (L289xI205). This is, no doubt, the most versatile, popular, and widely known Hybrid from Nebraska to the Atlantic. It has a Lancaster Sure-Crop background and is adapted to the central and southern half of Pennsylvania, New Jersey, and Maryland. The plants are medium tall with ears at medium height, each with 16 rows of medium-depth grain. Some farmers in Lancaster County, Pennsylvania, and in other longer growing areas like to plant it just late enough so that it will still mature. They say it has shown high-yielding ability in the Japanese beetle territory.

Ohio Hybrid W-17

(About 100 to 110 days)

Pedigrec: $(56x4-8) \times (51x84)$. This is adapted to areas similar to those where Iowa 939 thrives. It is also recommended for silage in some of the early Corn-producing areas. This Hybrid is especially suitable for farmers who desire to harvest their Corn with pickers since it has a strong shank. Its plants are leafy with short shanks; the ears are larger and thicker than Iowa 939 and have 16 to 18 rows of grain. Many farmers are enthusiastic over this Hybrid.

Illinois Hybrid 172

(About 105 to 110 days)

Pedigree: (R4xHy) \times (Ax540). Slightly later than Iowa 939 and Ohio W-17. Its plants are medium tall. The ear is medium in length and thickness, smooth, and carries 18 to 20 rows of medium-depth grain.

U. S. Hybrid 44

(About 115 to 120 days)

Pedigree: (187–2x4–8) × (Hyx540). This Hybrid is recommended for the most productive soils with a long growing season, and where high yields are desirable. It is especially recommended for that good Corn section of southern and southeastern Pennsylvania, New Jersey, and Maryland. Its plants are short to medium in height and are very lodge-resistant. The ears are medium long and slender, very smooth, and carry 18 to 20 rows of grain. It has been the highest in tests and is recommended as one of the best Hybrids for silage.

U. S. Hybrid 13

(About 110 to 115 days)

Pedigree: (WF9x38-11) × (HyxL317). The latest vellow Hybrid listed. It has a Lancaster Sure-Crop background and is one of the highest-yielding hybrids for the richest and best-producing Corn soils. The plants are large, leafy, stiff-stalked, and the ears are long, large, with deep heavy grain. U. S. 13 gives the most promise of any Hybrid adapted to the best soil of Lancaster and Chester counties, Pennsylvania, and in Maryland and New Jersey.

Stanley's Crow Repellent

Protect your Seed Corn from crows and other seed-pulling birds. Crows will not bother Seed Corn treated with Stanley's Crow Repellent. The small cost is many times repaid by the time and labor saved in not having to replant. 1-bus. size, 60c; 2-bus. size, \$1.00; 4-bus. size, \$1.75.





Hybrid Corn U.S. 13

Advantages of Hybrid Corn

Farmers who choose well-tested, adapted Hybrids of proved performance from reliable producers of Hybrid seed may expect increased yields that far overshadow the annual cost of the seed. Properly adapted Hybrids may be expected to outyield open-pollinated varieties of the same seasonal requirements by at least 10 to 25 per cent. Hybrids have stiffer stalks, practically no barren stalks, fewer nubbins, more uniform performance under unfavorable periods of drought, and greater yields. They are more easily harvested. The practical result of these advantages is a lower cost of producing a bushel of Corn.

Dear Mr. Robrer: I am happy to say that Iowa Hybrid 939 Corn proved a great success on the Monastery Farm for the third successive year. Our yield is much higher than what we can get from our best native Corn. I believe the Hybrid gives us about 30 bushels per acre more Corn.—The Franciscan Fathers, Father Hugh Smyth, Manager, Hollidaysburg, Pa., October 18, 1939.

Dear Sirs: Wish to state that the Ohio Hybrid K-23 Field Corn is O. K. The yield was about 125 bushels to the acre. I also tried the Iowa Hybrid 939 and it was somewhat better. As to maturing, it was plenty early for this section. I think it pays to plant Hybrid Corn as it yields better than any other kind I ever raised and stood up very well. Yielded very good for the dry season we had.—WAYNE L. HEBERLING, Tower City, Pa., November 11, 1939.

Dear Sirs: I am pleased to say that Field Corn Iowa Hybrid 939 stood exceptionally well and surpassed all other Corn in yield in spite of the fact that it was grown in the poorest field on my farm. I plan to use this variety exclusively next year.—C. RALPH EMERY, Honeybrook, Pa., November 18, 1939.

Dear Sirs: The Seed Corn Ohio Hybrid W-17, purchased from you, yielded 25 barrels more Corn per acre than any other I planted. I had Lancaster County Sure-Crop planted alongside the Hybrid and the Sure-Crop went down during the wet weather and the windstorm, but the Hybrid stood up; not any of it went down. I expect to buy from you again in 1940.— John E. Mellott, Needmore, Pa., November 14, 1939.

Dear Sirs: The Iowa Hybrid 939 Corn that I bought from you last spring gave me the best Corn-yield I have ever had. I planted 6 acres of this Corn in rows, used no commercial fertilizer, and got a yield of 24 tons of husked Corn ears. The stalks stood up, I would say, about 95 per cent. Other varieties planted in this locality were flattened down completely by the heavy windstorms. I am going to plant nothing but Iowa Hybrid 939 next spring.—Peter Bagat, Califon, N. J., October 23, 1939.

Dear Sirs: The U.S. Hybrid 13 Corn I got from you last spring outyielded my own Corn. Ears were larger and fodder more leafy. It stood up 100 per cent where my own Corn went down. Ears were very uniform.—Amos H. Good, Lancaster, Pa., R. D. 4, Nov. 29, 1939.

Domestic Rye Grass

One of the cheapest grass seeds for a cover-crop. Among the most important characteristics of Rye Grass is its deep rooting system. Roots well distributed through the soil are a much more desirable form of organic matter than top, which, if large when plowed down, may be actually detrimental. A good Rye Grass cover-crop turns over in a mass like a real sod when plowed. Can be sown before or immediately after last cultivation. Sow about 15 pounds per acre. See Price-List.

EVER GREEN Non-poisonous Insecticide will protect your flowers by killing all insects See page 35

Maine-Grown Seed Potatoes

Increase Your Yield With

MAINE CERTIFIED SEED POTATOES

FOR PRICES ON SEED POTA-TOES, SEE PRICE-LIST. FREIGHT-PAID OFFER DOES NOT APPLY ON SEED **POTATOES**

The value of Aroostook-grown Seed Potatoes is unquestionable. The Certification Department of the State of Maine plans to safeguard the interests of the seedbuyers. Two field in-

spections are made during the growing season and one at digging-time. While each carload is being graded, an inspector visits several times. The maximum size for certified seed has been changed from 14 to 12 ounces. The Department believes that this size will more nearly meet your requirements.

Chippewa. One of the newest varieties introduced by the Maine Agricultural Experiment Station. Matures a trifle later than the Cobblers, but earlier than the Katahdins. Round in shape. Skin very smooth; shallow eyes. Usually outyields Cobblers wherever planted. You will not go wrong in planting some of this variety. See Price-List.

Katahdin. This new Potato, introduced by the Maine Experiment Station, promises to be an outstanding variety. Matures about midway between the ing variety. Matures about midway between the Cobbler and Green Mountain. Round in shape, eyes very shallow. Very heavy yielder. Clarence Sandburg, of Colorado, has reported a yield of 742 bushels per acre of the Katahdins on his 1937 crop. Our stock is Maine-grown, from seed that was supplied by the Maine Experiment Station by the Maine Experiment Station.

Bliss Triumph. This season we will be able to supply Maine-grown Certified Bliss Triumphs. An early, deep red, round, very smooth variety and a fine quality cooker. Planted extensively in the South.

Russet. One of the best for main-crop cultivation Similar to the Raleigh in shape of tuber but has a russet skin and few eyes. This is a very hardy sort and usually produces good yields, even when seasons are unfavorable. Vines grow vigorously, have fine blight-resisting qualities, and usually remain green until late in fall. Russet outyielded other varieties two to one in many sections last season planted side two to one in many sections last season, planted side by side. The stock we offer this year is Certified Maine-grown.

Improved Green Mountain. For full description and color illustration, see page 5.

Fight Bugs and Blight with Pyrox

Paste form. Without Poison. Easy to mix. Sticks like paint. No nozzle trouble. Get better yield. Put up in 300- and 500-pound barrels. Write for prices. State quantity wanted. See page 34.



Irish Cobbler Potatoes

Irish Cobbler. An early, white-skinned variety, very short, thick and inclined to be shaped round. This Potato is yearly increasing in popularity for early markets. The crop is ready about 10 days earlier than Early Rose. Vines are very stocky, vigorous, and not as liable to be affected with blight or suffer drought as most other varieties. Owing to the fact that the Cobbler withstood the severe drought last season better than other sorts, it is probable that there will be a larger demand than usual this season. We advise ordering early.

Sunflower Seed

Mammoth Russian. Very popular. Large seeds rich in oil and protein. Fine for poultry. Yields 1200 to 1500 pounds per acre. Threshes early. 1200 to 1500 pounds per acre. The Postpaid, pkt. 5c; ¼lb. 10c; lb. 25c.

Broom Corn

Evergreen. Grows to a height of 8 to 10 feet. to all soils that will produce corn. Yields heavy, straight brush that are free from heavy center stems. Best sort to grow. Postpaid, ¼ lb. 10c; lb. 25c.

TOBACCO SEED

Sprout seed and sow in hotbed early in April. Plants, when developed, should be transplanted in rows about 32 inches apart and 24 inches n the row. One-half ounce will sow 200 to 250 square fect.

Red Rose. Postpaid, ½oz. 40c; oz. 75c. **Swarr.** Postpaid, ½0z. 40c; oz. 75c.

All seed treated for rust

Received Potatoes some time ago and they were O. K. Good condition and nice Potatoes. Everything very satisfactory.—RAY HAZELTINE, Warren, Pa., May 5, 1939.

Your large Zinnias won a blue ribbon for mc at our flower show, a tri-county meet.—Albert E. King, Frederick, Md., April 12, 1939.

Soy Beans

The Soy Bean is a crop of interest to all classes of farmers, and is bound to establish itself as one of the most valuable additions to American agriculture. No



crop has gained popularity as rapidly as Soy Beans. On land too poor to grow clovers, Soy Beans and cowpeas can be made to produce great quantities of feed and will increase the fertility while doing it. They should

will increase the fertility while doing it. They should not be planted until the ground is warm—about 10 days after corn-planting would be safe. Soil should be well prepared, just the same as you would for corn. Cover seed about 1½ inches deep. Can be sown broadcast or drilled in. Sow 1½ bushels per acre for soil-improvement; 2 bushels per acre for hay or pasturage.

WILSON'S. The most popular variety in cultivation. This early sort will mature seed in Pennsylvania, Ohio, and New Jersey. On account of the abundant growth of slender stems and branches, Wilson's makes the best sort to grow for hay. Excellent to grow for seed and ensilage. Will do well on poor soils and produce a large crop of Beans, but we would recommend good soil for hay, forage, soiling, silage, or green manure. See Price-List.

MANCHU. This Bean has been very popular in Pennsylvania and Ohio. It is a general all-purpose Bean and has few rivals. Can be used for hay and is a good variety for hogging down. Does not shell out easily. A good yielder for seed purposes. Grows tall, erect, and bushy. Matures Beans in about 110 days in a normal season. See Price-List.

Buckwheat

Buckwheat can be planted from June 1 to middle of July, and is used much by farmers having vacant land upon which they were unable to get planted an earlier crop, or upon land where another crop has failed. Buckwheat does well on poor soil and makes one of the best fertilizer crops to turn under. A small patch planted near the poultry-yard can be harvested by the chickens. Sow 1 bushel per acre.



JAPANESE. This is the standard and most popular variety of Buckwheat, and ripens a week earlier than the Silver Hull. It is the most productive and prolific variety in cultivation and resists drought and blight well. See Price-List.

Dwarf Essex Rape

A valuable forage plant. One acrc will pasture more hogs, sheep, and cattle than 4 acres of clover or other grasses. As a healthful, tattening pasture-food it has no equal. It is an annual, producing large leaves, and can be sown any time from early spring until September. Ready for pasture 6 to 8 weeks after sowing. It stands out without a rival for cheapness and effectiveness. Sow 6 to 8 pounds per acre, broadcast. See Pricc-List

Sudan Grass

A tall grass which grows from 4 to 7 feet high. The stems are small and leafy. It is like the sorghum or millets, and must be started each spring. Easily cured for hay, and stock will eat it readily. May be cut from two to four times in one year. The crop should be cut for hay as soon as the grass is full headed, and early cutting is advised when the crop is to be used for hay. See Price-List.

Canada Field Peas

The demand for Canada Field Peas increases every year. They are used both as a green feed and as a fertilizer, and the amount of feed produced per acre is very large. Valuable both for hay or soiling. Readily eaten by all kinds of stock, and is as nourishing as can be desired. It ranks very high as a fertilizer, either when plowed under or pastured off. We would advise every farmer to use Field Peas more liberally than many of them have been doing in the past, knowing that they will be pleased with the results. Canada Field Peas are mostly sown with oats. When growing they furnish the nitrogen so much needed by all soils. As a forage for dairy cows and hogs, they stand in the front ranks. There is no crop that we can so heartily recommend. They are perfectly hardy and will do on any soil adapted to oats or wheat. Canada Field Peas are most profitable when sown with oats. The oats will support the vines, and lessen trouble to harvest. Sow 1½ bushels of Peas per acre, and about the same amount of oats. Peas should be drilled first about 3½ inches deep and the oats sown 2 inches deep. See Price-List.

It will pay you to inoculate your Peas with Legume-Aid. Great quantities of Legume-Aid are used each season to inoculate the secd for Canada Field Peas.

Inoculate this Legume Seed with LEGUME-AID

Sandy or Hairy Vetch

Also known as Winter Vetch. A rapid-growing winter annual that thrives on little moisture and can be sown spring or fall. Stays green all winter, furnishing an abundance of pasture until early spring to late in fall. A tremendous yielder, producing 15 to 20 tons of green forage per acre. As a fertilizer it has few equals, as it grows on poor soils exceedingly well, and a crop of Vetch plowed under is claimed to be equal to \$20 to \$40 worth of commercial fertilizer. Sow about 40 pounds of Vetch and about ½ bushel of rye or Barley. The grain sown with Vetch will act as a support for the vines. Vetch should be inoculated with Legume-Aid for best results. See Price-List.

Inoculate this Legume Seed with LEGUME-AID

Millets

GOLDEN. Also known as German Millet. The best for hay or fodder. When cut in full bloom the quality is exceptionally good and all kinds of stock relish it. On good soil a yield as high as 5 tons per acre may be expected. Sow 35 pounds per acre. See Price-List.

JAPANESE. Billion Dollar Grass. The best soil on which to grow this Millet is that which is in fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all seasons. It will grow 6 to 8 feet high. Excellent for silage and is fully equal to the best corn-fodder as a food for milch cows. The seed may be sown broadcast at the rate of 30 to 35 pounds per aere. This variety stools remarkably and should not be sown too thick. See Price-List.

It Pays to... INOCULATE All Legumes

WITH LEGUME-AID

THE QUICK, DEPENDABLE, EASY WAY

To Increase Crop-Yields, to Improve Quality, and Build Up Soil Fertility at a Very Small Cost Per Acre

Many Thousands of Progressive Farmers Buy LEGUME-AID with Confidence

- Because it is one of the few inoculants sold under a Money-Back Guarantee.
- Because their good results prove the dependability of LEGUME-AID.
- Because they know that the U. S. Government uses large quantities of LEGUME-AID on many soil-conservation projects throughout the country.

LEGUME - AID . . . AT THESE LOW PRICES

ALFALFA AND ALL CLOVERS

$\frac{1}{2}$ bu3\$0	30
1 bus	50
2½ bus	00
·-	
SOY BEANS, LESPEDEZA, PEAS,	
VETCHES, LIMA BEANS	
1 bus\$0	30
2 bus	50
5 bus	00
25 bus. (Soy Beans only)	
20 busi (boy bound omj)	
SPECIAL GARDEN SIZES	
5 lbs. Peas and Beans\$0	10

CAUTION: When Ordering, Always Specify
Name of Seed to be Inoculated.

15 lbs. Peas and Beans....

EFFICIENT ROOT NODULES Developed by Good Inoculation





Soy Bean Root Nodules

Alfalfa Root Nodules

The nodule illustrations above are evidence of well-inoculated legumes. The bacteria in the nodules help the plants to secure free nitrogen from the air and "fix" it so as to develop better plant-growth in both yield and quality and also to improve the soil for succeeding crops. It is "Nature's Easy Way."

TREAT SEEDS EVERY YEAR-IT PAYS

Wheat, Barley, and Oats

Increase your profits with New Improved Ceresan. Use this dust treatment on seed to reduce seed-borne diseases, step-up your yield, increase your profit. May be applied as long as three months before sowing. Easy to use, Recommended for Wheat, Barley, and Oats. One pound will treat 32 bushels. Free pamphlet. Postpaid, lb. 75c; 5 lbs. \$3.25.

Corn

Make sure of a better Corn-yield by treating seed with Semesan Jr. Reduces seed-rotting, cheeks all seed-borne rots of stalk and roots. Gives corn the healthy start necessary for a big yield. Semesan Jr. is one of the best disinfectants for Seed Corn now on the market. Treats both field and sweet corn by the quick, easy, dusting method. Only 2 ounces needed per bushel. Free pamphlet. Postpaid, ¼lb. 30c; lb. 75c; 5 lbs. \$3.00.

Potatoes

Better Potato-yields with Improved Semesan Bel. Tests in 15 states have proved that any potato-grower can usually expect better returns from his seed if he treats it with Semesan Bel before planting. Results in lower grading eost and more profit. Treat your seed as fast as you can dip it. One pound treats 60 to 75 bushels. Free pamphlet. Postpaid, ¼lb. 50c; lb. \$1.50; 5 lbs. \$6.50.

Vegetables, Flowers

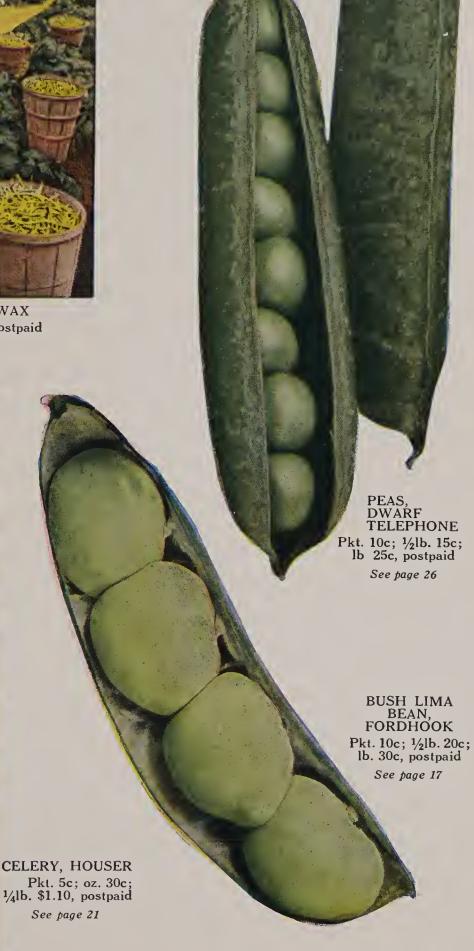
Disease control—better stands—sturdier plants with Semesan. Treat your seeds, bulbs, and seedlings with Semesan. Use as a dust or in solution with water. Reduces seed-rotting, damping-off, and many seed-borne diseases. One ounce treats 15 to 30 pounds of seed. Free pamphlet. Postpaid, 2 ozs. 35c; lb. \$2.25; 5 lbs. \$10.00.

Selections from ROHRER'S Tested Vegetable Seeds



BUSH BEAN, BRITTLE WAX Pkt. 10c; ½lb. 15c; lb. 25c, postpaid See page 16





Rohrer's Tested Vegetable Seeds



This All-America Selections insignia indicates the variety has been tested and received an award in the All-America Trials



Vocational Agricultural Home Projects carried out by the Garden-Spot Chapter of F.F.A. at West Lampeter High School. Garden seeds secured through the F.F.A. Seed Service.

ASPARAGUS

Mary Washington. A highly rust-resistant variety of giant Asparagus. Makes rapid growth and is very tender, making it the best of all for market. Mary Washington is, without doubt, the best strain known. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c; 5 lbs. \$4.00.

Mary Washington Asparagus Roots. Without a doubt, the best variety of Asparagus grown, and more rust-resistant than any known kind. Stronger grower than any of the older standard varieties of Asparagus. Large 1-yr. roots, Lancaster-Countygrown, postpaid, 70c for 50; \$1.20 per 100; \$5.00 per 500; \$9.00 per 1000. 2-yr. roots, 75c for 50; \$1.25 per 100; \$5.50 per 500; \$10.00 per 1000.

BEANS

Green-podded Bush

Burpee's Stringless Green-Pod. This old variety is steadily growing in popularity because of its hardiness. The rich green pods are almost round, and meaty. Absolutely stringless even after fully matured. It should have a place in every garden. Postpaid, pkt. 10c; 14lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Giant Stringless Green-Pod. Plant large, sturdy, prolific. Pods round, meaty, strictly stringless and brittle. An excellent variety for the market gardener. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

GREEN-PODDED BUSH BEANS, continued

Tendergreen. Desirable for home-and market-garden. Plants large, erect, productive. Pods round, fleshy, dark green, strictly stringless, of fine quality. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Dwarf Horticultural. Used for a Snap Bean and also for green shelled Beans. Desirable variety for homeand market-garden use. Plant of medium height and prolific. Pods green at early stage, changing to greenish yellow at maturity, semi-round, stringless, somewhat fibrous. Seed oval, pink-buff, spotted and streaked maroon. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Bountiful. An especially good early Bean for the market- or home-garden. It is considered one of the best flat green-podded Bush Beans. Pods are large, solid, and stringless. See color illustration, page 18. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Red Kidney. A standard old variety grown almost exclusively for the dried Beans, which are long, oval and purplish in color. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 40c; 5 lbs. 95c.

White Kidney. A commercial variety of excellent quality for dry shelled use. Plant erect, bushy, compact, vigorous, and productive. Seed long, white, kidney-shaped, and of good quality. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 40c; 5 lbs. 95c.

White Marrow. A dwarf variety that is largely planted and used as a Shell Bean. A profitable sort for market and home-garden. The dried Beans are large, white, and oval in shape. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 40c; 5 lbs. 95c; 10 lbs. \$1.75.

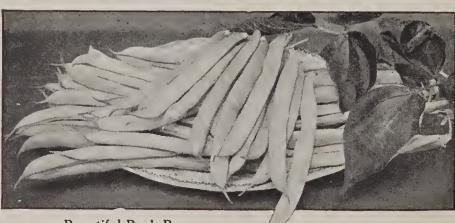
Yellow or Wax-podded

Yellow-Pod Bountiful. The earliest of all yellow Beans and absolutely stringless. Pods are very long, thick, and meaty. One of the best flat-pod yellow Beans. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Pencil-Pod Black Wax. Pods round, meaty, and stringless. A fine Bean for the home-garden and for home canning. Postpaid, pkt. 10c; ½1b. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Improved Golden Wax. A rustproof Bean that is a great improvement over the old Golden Wax. Pods 4 to 5 inches long, golden yellow, fleshy. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Brittle Wax (Round-Pod Kidney). Probably the earliest Wax Bean. The pods are round, very tender, stringless, and of very best quality. Very productive and profitable to grow. See color illustration, page 15. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.



Bountiful Bush Beans



Burpee's Stringless Green-Pod Beans

Pole or Cornfield Beans

Kentucky Wonder. Pods long, stringless, crisp, and tender. Good bearer and almost rustproof. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00.

Golden Cluster Wax. The flat, stringless, rich golden yellow pods are 7 to 8 inches long, 3/4 inch wide, of excellent flavor, and are borne in clusters. They remain fit for use for a long time. One of the best yellow-podded Pole Beans. Postpaid, pkt. 10c; 1/2lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00.

Sickle. The pods are considered the largest and most handsome of all Pole Beans. They are light green, round, and deeply creasebacked. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00.

Lazy Wife. The best late green-podded Pole Bean. It is a heavy yielder of broad, thick, fleshy, dark green pods which are entirely stringless and average 6 inches long. The dry Beans are excellent for winter use. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Bush Limas

Henderson's. Also called Baby Lima or Butter Bean. Early and prolific. Excellent quality either for green shelling or as dry Beans. Pods 3 inches long with 3 or 4 small Beans, produced in great abundance until frost. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 40c; 5 lbs. 90c; 10 lbs. \$1.70.

Fordhook. The bush is of erect growth and very prolific. Pods contain 4 or 5 large Beans, and are very easily shelled. The green Beans, when full size, are tender, juicy, and swect. It is the leading variety for market gardeners for shelling green Beans. See color illustration, page 15. Postpaid, pkt .10c; ½lb. 20c; lb. 30c; 2 lbs. 50c; 5 lbs. \$1.00; 10 lbs. \$1.95. Burpee's Improved. A good standard variety that grows about 1½ feet high. Pods average 6 inches long, and are well filled with very large Beans, identi-

long, and are well filled with very large Beans, identical in size and luscious flavor to the large white Pole Lima. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Large-Podded. Flat type Bush Lima having a larger vine, pod, and seed than Henderson's Bush. This Lima has the ability to set pods in high temperatures where others often fail. Pods 3¾ inches long, 1⅓ inches wide. Early, prolific, and profitable to grow. Postpaid, pkt. 10c; ½lb. 20c; lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.35.

Pole Limas

King of the Garden. A vigorous grower, producing an abundance of large dark green pods containing 5 or 6 large Beans of excellent quality. The best of all Pole Limas. Dry Beans are large, white, and flat. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Improved Challenger. Also known as the Potato Lima. Very early and productive. Beans are thick, fleshy, cook mealy, and are very delicious. About same shape and size as Fordhook Bush Lima. Cannot be excelled for home or market garden. Postpaid. not be excelled for home or market garden. Postpaid, pkt. 10c; ½ lb. 20c; lb. 30c; 2 lbs. 50c; 5 lbs. \$1.00; 10 lbs. \$1.95.

PRICES ON BEANS IN QUAN-TITIES, NOT PREPAID

	10 1	bs.	25 1	bs.	1001	bs.
Stringless Green Pod.	. \$1	70	\$3	50	\$12	00
Bountiful	1		3	50	12	00
Yellow-Pod Bountiful	. 1	70	3	50	12	00
Pencil-Pod (Black Wax)		70	3	50	12	00
Improved Golden Wax	1		3	50	12	00
Brittle Wax	1	70	3	75	13	00
Giant Stringless	. 1	70	3	75	13	00
Dwarf Horticultural	. 1	70	3	75	13	00
White Kidney	1	70	3	75	13	00
•						
Bush Lima	Bea	n	s			
				00		00
Fordhook		80		00	15	
Burpee's	<u>I</u>	70		75	14	
Henderson's Baby Lima	1	50	_	25	12	
		~~				
Large-podded	2	20	5	00	19	00
	2		_	00	19	00
Pole Lima E	2		_	00	19	00
	2 Bea	ns		75	19	



King of the Garden Pole Lima Beans. Grown by C. E. Parson, Palmyra, Pa.



BUSH BEAN, BOUNTIFUL Pkt. 10c; ½lb. 15c; lb. 25c, postpaid See page 16



SWEET CORN EARLY EVER-GREEN

Pkt. 10c; ½lb. 15c; lb. 25c, postpaid

See page 22



Pkt. 10c; ½lb. 20c; lb. 30c, postpaid See page 22





TRY ROHRER'S NEW CENTURY BEET



BEETS

Crosby's Egyptian. An extra-quick grower suitable for forcing or growing outdoors. The smooth, turnip-shaped Beets are tender and of good flavor. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c; 5 lbs. \$2.75.

Detroit Dark Red. An ideal Beet for home- and market-garden. The roots are globe-shaped, dark red, and smooth. They are an appetizing dark red when cooked and are very sweet. Every garden should contain some of these delicious Beets. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c; 5 lbs. \$3.75.

Rohrer's New Century. If you want a Beet that will stay tender and sweet all summer and winter, plant Rohrer's New Century Beet. The best table Beet we have ever eaten. Large or small, they are tasty and tender. This Beet is very deep red and tops are green. Postpaid, pkt. 5c; oz. 15c; ¼lb. 45c; lb. \$1.50.

Lutz's Green Leaf. Medium late variety. Tops small and leaves are green. Roots half-long and very dark red. One of the most tender Beets grown. Good quality and excellent winter keeper. Postpaid, pkt. 5c; oz. 15c; ½ lb. 45c; lb. \$1.50.



Golden Acre Cabbage

Stock Beets (Mangels)

Mammoth Long Red. Good variety, having long roots 5 to 6 inches in diameter. The skin is bright red and the flesh is white with veined rings of pink-rose. Very productive. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 45c; 5 lbs. \$1.75.

Golden Tankard. A heavy cropper on good land and easily harvested. Roots large and sweet, relished by stock. One of the best of the Mangels. Postpaid, pkt. 5c; oz. 10c; ½ lb. 20c; lb. 45c; 5 lbs. \$1.75.

BROCCOLI

Italian Green Sprouting. Used largely for homegardens. It is a highly desirable, delicious vegetable, steadily gaining in favor. Postpaid, pkt. 5c; oz. 25c; ¼lb. 75c; lb. \$2.75.

BRUSSELS SPROUTS

Half-Dwarf Improved. Highly desirable for homeand market-garden. Plants grow 20 to 24 inches tall with stems thickly set with firm cabbage balls 1½ inches in diameter, maturing successively. Postpaid, pkt. 5c; oz. 25c; ¼lb. 75c; lb. \$2.75.

CABBAGE

Early Jersey Wakefield. Grown in nearly every garden. It is planted almost entirely for the first-early Cabbage. Pointed heads of good size, very uniform and compact. Postpaid, pkt. 5c; oz. 20c; ¼lb. 50c; lb. \$1.75.

Penn State Ballhead. Short Stem. A very desirable variety developed by Prof. Myers at the Pennsylvania State College. It is the heaviest producing strain of Danish Ballhead. Heads are round, solid, uniform and good keepers. Our seed is grown from stock seed produced by the Pennsylvania State College. Postpaid, pkt. 10c; oz. 30c; 1/4lb. \$1.00; lb. \$3.50.

Copenhagen Market. The earliest round-head Cabbage. Almost as early as Wakefield and larger head. Heads are uniform. Vigorous grower and keeps well. Stands longer in the field without bursting. Postpaid, pkt. 5c; oz. 20c; ¼lb. 60c; lb. \$2.00.

Golden Acre. A few days earlier than Copenhagen Market and very productive. Heads are of good size, round, solid, and tender. Very hardy, permitting early planting. We recommend this variety to the market gardener and private planter. Postpaid, pkt. 5c; oz. 20c; ¼lb. 60c; lb. \$2.00.



Penn State Ballhead Cabbage

CABBAGE, continued

Marion Market. Yellows-resistant. Developed from Copenhagen Market, but slightly larger round, firm heads, that mature a little later. Resists disease well. Valuable sort for early kraut. Postpaid, pkt. 10c; oz. 20c; ¼lb. 65c; lb. \$2.25.

Late Flat Dutch. One of the best-known Cabbages, and reliable. It produces heads of excellent quality and keeps well. Postpaid, pkt. 5c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.

Succession. Especially recommended for its uniform size, shape, and reliability for heading. Makes a deep, flat head, solid and uniform in color. Its tenderness is unsurpassed. Can be grown for fall or winter use. Postpaid, pkt. 5c; oz. 20c; ¼lb. 50c; lb. \$1.75.

Danish Ballhead. Short Stem. The most popular winter Cabbage known. Heads are nearly round, very solid, well flavored, and fine grained, making it the best variety for winter use. Its fine quality causes it to be more largely planted than any other variety. Postpaid, pkt. 5c; oz. 20c; ½ lb. 60c; lb. \$2.00.

Glory of Enkhuizen. Heads are of medium size, weighing 6 to 7 pounds when trimmed. Very solid, with few outer leaves, permitting close planting. Kceps well in winter. Very tender and fine flavored. Postpaid, pkt. 5c; oz. 20c; ¼lb. 60c; lb. \$2.00.

Wisconsin All Seasons. Yellows-resistant. Valuable to grow in localities infested with "Cabbage Yellows." Heads large; good winter keeper. It is said to be the hardest of all flat-headed varieties and is much in demand for making kraut. Postpaid, pkt. 5c; oz. 20c; ¼lb. 65c; lb. \$2.25.

Wisconsin Ballhead. Yellows-resistant. Developed from the famous Danish Ballhead, but requires about 10 days longer to mature. The heads are larger and where conditions are favorable will produce a heavier yield per acre. Will do much better on ground where you plant Cabbage on the same ground the second year. Postpaid, pkt. 10c; oz. 20c; ¼lb. 65c; lb. \$2.25.

American Savoy. The best all-round Savoy Cabbage. Heads are large and solid. Postpaid, pkt. 5c; oz. 20c; ¼lb. 50c; lb. \$1.75.

Chinese Cabbage, Pe-Tsai. Very popular variety. Grows 15 to 20 inches tall and 8 to 12 inches in diameter. Heads are pure white, tender, very crisp and juicy. Postpaid, pkt. 5c; oz. 20c; 1/4 lb. 50c.

Chinese Cabbage, Chi-hi-li. An early, dependable, and sure-heading sort. Heads 3 to 4 inches thick, somewhat tapered, solid, well balanced, sweet, and tender. A superior variety. Postpaid, pkt. 5c; oz. 20c; 1/4lb. 50c.



Imperator Carrots

CARROTS

Red-cored Chantenay. The most popular Carrot for table and market. Roots average 5 inches in length. The flesh is tender, fine-grained, free from hard core, and deep orange in color. Postpaid, pkt. 5c; oz. 10c; ½lb. 25c; lb. 80c; 5 lbs. \$3.50.

Danvers Half-Long. The roots grow from 7 to 8 inches long and are of fine quality. One of the most productive and adapted to all soils. Good yielder. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 80c; 5 lbs. \$3.50.

garden use and for shipping. Top medium, but strong enough for bunching. Roots have sloping shoulders, smooth, deep, rich orange color extending to center of root, with indistinct core. Fine grained and good quality. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 90c; 5 lbs. \$4.00.

Tendersweet. The Carrots are large and tapering, with flesh a deep orange color, fine in texture, and practically coreless. It has a richness and quality of flavor which we have found in no other variety. Postpaid, pkt. 5c; oz. 15c; ¼lb. 45c; lb. \$1.40.

CAULIFLOWER

Snowball. One of the leading varieties grown. It is not the earliest to be had, but a sure header, making large, solid, perfect white heads of the finest quality. The Cauliflower seed we offer is our own direct importation from one of the most noted growers in Europe. See color illustration, page 19. Postpaid, pkt. 15c; ¼oz. 35c; ½oz. 65c; oz. \$1.25; ¼lb. \$4.25; lb. \$16.00.

Super-Snowball. This is the earliest Cauliflower for outdoor cultivation, and, unlike all other strains, the plants start to head throughout the field very much at the same time, and mature likewise. The most planted strain of all. Postpaid, pkt. 15c; ¼oz. 50c; ½oz. 90c; oz. \$1.75; ¼lb. \$5.50; lb. \$20.00.

CELERY

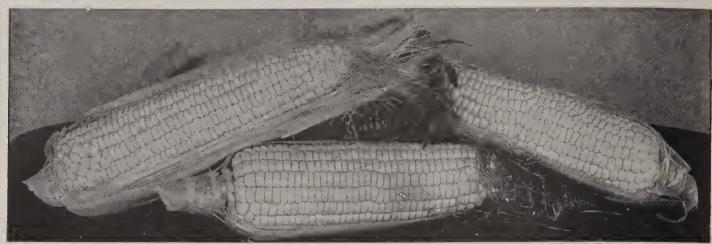
Golden Self-Blanching. A very good, self-blanching Celery. Vigorous grower with straight, rich golden yellow stalks of excellent quality. Crisp, tender, and free from stringiness. Postpaid, pkt. 5c; oz. 30c; ½lb. \$1.00; lb. \$3.50.

Fordhook (Emperor). Similar to the Houser. Solid and very fine flavored. Grows compact and is easily bleached. It is unsurpassed in every respect, and commands higher market price than any other variety. Postpaid, pkt. 5c; oz. 25c; 1/4 lb. 80c; lb. \$2.75.

Easy Blanching. Slightly taller than the Golden Self-blanching and about two weeks later. A favorite variety with market gardeners. Very crisp and thick. Postpaid, pkt. 5c; oz. 25c; ¼lb. 80c; lb. \$2.75.

Giant Pascal. A very old standard variety. Stalks are large, thick, solid, and crisp, with a delicious flavor. Postpaid, pkt. 5c; oz. 20c; ¼lb. 60c; lb. \$2.00.

Houser. The leading variety on the Lancaster markets. Very popular with market gardeners, and one of the best for home use. When bleached it becomes a creamy white, full of hearts and every stem of it to the outside is delicious. Keeps well for winter. See color illustration, page 15. Postpaid, pkt. 5c; oz. 30c; 1/4 lb. \$1.10; lb. \$4.00.



Stowell's Evergreen Corn

SWEET CORN

Golden Bantam. The earliest and sweetest yellow-grained Sugar Corn. Its delicious flavor and tender quality when cooked is not surpassed by any other early variety of Sweet Corn. Stalks are dwarf. Ears 5 to 6 inches long. 80 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Whipeross P39. This very uniform intermediate top cross was developed particularly for home- and market-garden use. Stalk sturdy with strong foliage, highly resistant to Stewart's disease. Ears 12 to 14-rowed, well filled at tip; kernels golden yellow, of medium length and good flavor. Very prolific. Postpaid, pkt. 10c; 1/2lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.35; 10 lbs. \$2.25.

Marcross (13 x 6). The earliest wilt-resistant hybrid top-cross Sweet Corn. Ears 6 to 7 inches long and well filled with 12 or 14 rows of large, very sweet, deep golden yellow grains of excellent quality. A profitable sort to grow. Stalks 5 to 6 feet high. 75 days. Postpaid, pkt. 10c; ½lb. 20c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75.

America Award of Merit for 1936. Country Gentleman crossed with Golden Bantam. This variety is identical in stalk and ear characteristics with regular Country Gentleman, except for its golden color. Kernels very deep, narrow, tender, arranged irregularly without row formation. Stalks sturdy and often bear two ears. 91 days. Postpaid, pkt. 10c; ½1b. 15c; lb. 25c; 5 lbs. \$1.00; 10 lbs. \$1.85.

Stowell's Evergreen Hybrid. Highly valuable to market gardeners and canners. Stalks sturdy with close-growing, upright ears, 4 feet from ground. Foliage medium green. Ears very slightly tapered, uniform, 16 or 18 rows; kernels white, medium wide, deep; cob medium-sized. 96 days. Postpaid, pkt. 10c; ½lb. 25c; lb. 45c; 5 lbs. \$2.00; 10 lbs. \$3.75.

Howling Mob. One of the best-flavored and most tender of the medium-early varieties. Ears 7 to 9 inches long, with 12 or 14 rows of large, white, pearly grains. 85 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Golden Evergreen. Stalks 7 to 8 feet tall. Ears thick, 8 to 9 inches long, grains golden yellow, exceedingly sweet. Very productive. 88 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Early Evergreen. Resembles Stowell's Evergreen in flavor, appearance, and quality, but ripens about a week earlier, and remains in good condition as long as the Stowell's. A very profitable variety to grow. 90 days. See color illustration, page 18. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Narrow-grained Evergreen. Ears 20 to 24-rowed. Small cob. Kernels white, very deep, slender, of tender hull, sweet and fine flavor. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

White Evergreen. This resembles Stowell's but is earlier and larger and a heavy yielder. Kernels pure white, of a fine sweet flavor. Ears 16 to 20-rowed. Postpaid, pkt. 10c; ½1b. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Country Gentleman. A late variety claimed by many to be the best-flavored Sweet Corn. Ears about 9 inches long, covered to the very tip with irregular rows of very long, tender white kernels of delicious flavor when cooked. 93 days. Postpaid, pkt. 10c; ½ lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Stowell's Evergreen. More largely planted than any other Sweet Corn for home use, market, and canning. The ears are large and freely produced. It is an exceptionally good canner, and remains in good condition for cooking for a long time. 95 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

Eight Row. A very profitable sort for home use or market. Ears 7 to 9 inches long with 8 rows of delicious kernels. Many stalks produce 2 or 3 fully developed ears. Main-crop variety. Eating quality cannot be excelled. 95 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Golden Cross Bantam. Excellent for market gardeners. Replaces other main-crop yellow varieties. Stalks sturdy, with broad, vigorous leaves. Ears 10 to 14-rowed. Kernels medium in width and depth. This hybrid is extremely uniform in plant and ear characteristics, and in maturity. Highly resistant to Stewart's disease. 88 days. See color illustration, page 18. Postpaid, pkt. 10c; ½lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.

Golden Treasure. A new early hybrid Sweet Corn. Height of stalks, 4½ feet. Matures in 66 days. Size of ears, 7½ inches. This is the earliest hybrid yellow Sweet Corn having a good-sized ear. Postpaid, pkt. 10c; ½lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50; 10 lbs. \$2.75.

Vanguard. The best early white Corn grown. It is several days earlier than Howling Mob with ears equally as large, and matures practically at the same time. Good quality. Postpaid, pkt. 10c; ½1b. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. 95c; 10 lbs. \$1.75.

POP-CORN

Golden Queen. New. Beautiful, rich golden yellow kernels which pop into large creamy white flakes. Tender and delicious when popped. Stalks 5 feet tall. Ears 6 inches. Postpaid, pkt. 5c; ½lb. 15c; lb. 20c; 5 lbs. 90c.

QUANTITY PRICES FOR CORN, TOP PAGE 23

THE NEW CUCUMBERS ARE EXTRA GOOD



Improved Long Green Cucumber

Quantity Prices on Sweet Corn NOT PREPAID

Golden Bantam. \$1 50 \$3 25 \$11 00 Golden Evergreen. 1 50 3 25 11 00 Howling Mob. 1 50 3 25 11 00 Early Evergreen. 1 50 3 25 11 00 Early Evergreen. 1 50 3 25 11 00 Stowell's Evergreen. 1 50 3 25 11 00 Stowell's Evergreen. 1 50 3 25 11 00 Narrow-grained Evergreen. 1 50 3 25 11 00 White Evergreen. 1 50 3 25 11 00 Eight-Row. 1 70 3 75 13 00 Wanguard. 1 50 3 25 11 00 Golden Cross Bantam. 2 10 5 00 18 00 Stowell's Evergreen Hybrid 3 50 8 25 32 00 Golden Colonel. 1 60 3 50 12 00 Marcross (13 x 6) 2 50 6 00 22 00 Whipcross P39. 2 10 5 00 18 00

CUCUMBER

Davis Perfect. Fruits 7 to 9 inches long, dark rich green, very handsome, and regular in shape. Flesh is fine for spicing. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

Early Green Cluster. A splendid fruited variety that makes excellent pickles. Vines are very prolific, frequently bearing fruit in clusters. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

Clark's Special. One of the best varieties for the critical trade. Holds its color and firmness when shipped long distances. Fruit weighs 2½ pounds, is handsome, very dark green in color, slightly tapered at both ends; flesh crisp and firm. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

straight-8. One of the best new kinds offered in recent years. About 8 inches long when ready to use. Desirable for home and market gardening. Vines healthy and produce abundantly. Fruits uniformly round, straight, and smooth. An attractive and profitable sort to grow. Postpaid, pkt. 5c; oz. 10c; ½lb. 25c; lb. 90c.

Chicago Pickling. Very prolific and profitable sort for pickles. Fruits straight, square-ended, of medium deep green color, very uniform. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Improved White Spine. A very good table variety because of its light green color, which it retains a long time after being picked. Fruits are slightly pointed at cach end, very smooth, with white spines. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

Black Diamond. (It stays green.) A handsome, carly, medium-sized prolific variety. Very dark green; holds color and firmness well. Splendid for shipping. Only slightly tapered; full at both ends. Postpaid, pkt. 5c; oz. 10c; 141b. 25c; lb. 90c.

Improved Long Green. Vines very productive of uniform dark green fruits, which are tender, crisp, and of fine flavor. A great favorite with market gardeners. Very heavy yielder. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

Everbearing. Extremely prolific. Continues to bear throughout the season. Fruits are dark green, thick in flesh, crisp and tender, 6 to 7 inches in length. Popular with market gardeners. Postpaid, pkt. 5c; oz. 10c; 1/4lb. 25c; lb. 90c.

Early Fortune. The finest type of white spine Cucumber introduced. Early, very productive, and disease-resistant. Fruits 9 inches long, slightly tapering, rich dark green which does not fade when shipped a long distance; flesh white, very firm and crisp. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 90c.

West India Gherkin. Short, prickly, tender, crisp fruit grown extensively for pickling. Very uniform and productive. Produces large crops of small fruits 2 to 3 inches long and about 1½ inches thick. Postpaid, pkt. 5c; oz. 15c; ¼lb. 30c; lb. \$1.00.

EGGPLANT

CULTURE. Should be sown in a hotbed in February or March, and the plants thinned out 2 to 3 inches apart. When they have reached the height of 2 to 3 inches, set out in rich soil, when the weather is warm, about 2 feet apart each way.

Black Beauty. It matures early and is a deep rich color. The plants are of robust growth and very prolific. Being two weeks earlier than any other variety, much larger crops are produced before the frost in the North. See color illustration, page 18. Postpaid, pkt. 10c; oz. 30c; ¼lb. \$1.00; lb. \$3.50.



Broad-leaved Batavian Endive

ENDIVE

Moss Curled. Leaves very finely divided and curled, forming a very attractive plant, of excellent quality. Postpaid, pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 90c.

Broad-leaved Batavian. A heavy cropper that is very hardy. Excellent salads can be made from the broad, thick leaves when bleached. Postpaid, pkt. 5c; oz. 10c; ¼1b. 25c; lb. 90c.



New York No. 12 Lettuce

LETTUCE

Grand Rapids. One of the most popular loose-leaved varieties. The crisp light green leaves form a loose, rounded cluster that matures early. Very tender and sweet when grown under glass. Also good for outdoor planting. See color illustration, page 19. Postpaid, pkt. 5c; oz. 10c; ½lb. 20c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.00.

Black-seeded Simpson. The broad light green leaves, crumpled and twisted, form a large, firm bunch which blanches well and is decidedly crisp. Postpaid, pkt. 5c; oz. 10c; ¼lb. 20c; lb. 70c; 5 lbs. \$3.25; 10 lbs. \$5.50.

Big Boston. A very popular variety for coldframe forcing and for outside culturc. The large, compact heads are bright, light green, blanching to rich yellow at the heart, and are deliciously sweet, tender and crisp. Heads are very solid with few outer leaves. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c; 5 lbs. \$3.50.

Iceberg. White seed. A curled heading, medium-large, crisp green variety with fringed edges. Heads compact, crisp, and sweet. Very desirable for homegarden. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

New York No. 12. A widely used strain of New York well adapted to midseason maturity, as it stands heat well. It is a large-heading variety, with crisp dark green leaves slightly curled on the edges. Large, compact, and attractive. Postpaid, pkt. 5c; oz. 10c; ½lb. 25c; lb. 90c.

New York Special No. 515. Similar in habit and headformation to New York No. 12, but color is brighter green and the head somewhat better formed and smoother. Sure-heading and resists tip-burn in warm weather as well as any firm-heading Lettuce. Postpaid, pkt. 5c; oz. 10c; ¼lb. 30c; lb. \$1.00.

KOHLRABI

White Vienna. Leaves 8 to 10 inches long, with slender stems. Bulbs light green, 2 to 3 inches in diameter. Flesh clean, white, tender and crisp. Postpaid, pkt. 5c; oz. 20c; ¼ lb. 60c.

I tried your seeds last year and, oh, how they grew, and yielded perfectly.—Mrs. Ida Stott, Olanta, Pa., May 4, 1939.

MUSKMELONS

Emerald Gem. One of the best early varieties for home- and market-garden. Globular, slightly flattened fruits that are distinctly ribbed, with slight netting; skin emerald-green; flesh very thick, with exceptionally small seed-cavity, deep rich salmon color, sweet and delicious. Weighs about 2 pounds. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Rocky Ford. Probably the most widely known of all Cantaloupes. Used extensively for shipping and market gardeners. Fruits are small, nearly round, with no ribs, and heavily covered with hard gray netting; flesh thick, green, with gold tinge at the center, juicy, delicious, and of fine quality. Weighs 2½ pounds. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Hale's Best. An outstanding, early shipping Cantaloupe. Fruits oval, 6½ inches long by 5½ inches in diameter, covered with heavy netting. Flesh extremely thick, salmon-orange, sweet and of fine quality. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Hearts of Gold. A splendid midseason Muskmelon. Larger than Rocky Ford, and more uniform. The rich golden flesh has the most excellent flavor and is very deep, having only a small seed-cavity. Grown extensively by market gardeners; likewise a good shipping type. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Honey Rock (Sugar Rock). A recent introduction which has won wide favor. Fruits nearly round, medium size; flesh thick, juicy, orange-salmon, with fine flavor. Weighs about 4 pounds. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 85c.

Bender's Surprise. Fruits oblong, with full rounded ends; skin hard and greenish yellow at maturity, coarsely netted, distinctly ribbed; flesh bright salmon, delicious. A good shipper; will keep in good condition and improve in flavor five or six days after picking. Weighs 7 pounds. See color illustration, page 18. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 85c.

WATERMELONS

CULTURE. One ounce will plant about 50 hills. Water-melons should have same cultivation as muskmelons, but should be planted 8 to 10 feet apart.

Kleckley's Sweet. One of the best melons for home use. It is medium early, oblong in form, and has a dark glossy green skin; flesh is bright red, tender, and extremely sweet, without a sign of stringiness. Averages 1½ feet in length. Postpaid, pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c; 5 lbs. \$3.00.

Round Light Icing. Fruits nearly round, medium size; flesh light red, sweet, and crisp; seed white. Noted for its fine qualities and sells well on any market. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c.

Tom Watson. One of the best shipping melons. Fruits measure 1½ to 2 feet long and weigh from 40 to 50 pounds. The delicious deep red flesh extends close to the rind, which is dark green and very strong. The outstanding shipping melon. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c; 5 lbs. \$3.00.

Stone Mountain. A high-class shipping variety, recently introduced and already popular in northern markets; also highly desirable for the home-garden. Fruits very large, oval-round, with blunt ends; dark green tough rind; flesh rich scarlet, fine-grained and sweet. Seed white with black tips. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c; 5 lbs. \$3.00.

ONIONS

White Portugal (Silverskin). The most widely used white Onion. It might be called an all-purpose variety as it is excellent for sets and pickling. Good for bunching and keeps well. Bulbs medium sized, thick, flat, clear white, fine grained, and pleasing flavor. A dependable cropper. Postpaid, pkt. 5c; oz. 15c; ¼lb. 50c; lb. \$1.75.

Prizetaker. An enormous yellow Onion that is three times the size of the Yellow Globe Danyers. Skin thin, bright straw-yellow, giving the bulbs a very handsome appearance. Pure white flesh, crisp, very sweet, and mild in flavor. Very productive. Postpaid, pkt. 5c; oz. 15c; 1/4lb. 50c; lb. \$1.75.

White Sweet Spanish. The largest of the white Onions. Bulbs globular with small neck. Flesh clear white, firm and mild. Very attractive and fair keeper. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; Ib. \$2.50.

Yellow Globe Danvers. The most popular of the yellow Onions for market and home use, as it is one of the heaviest croppers and best keepers. Bulbs medium large, round, yellow, firm, and solid; flesh is white, fine grained and mild. An excellent keeper. Postpaid, pkt. 5c; oz. 15c; ¼Ib. 50c; lb. \$1.75.

Southport White Globe. The best white variety. Bulbs round, medium-sized, solid, pure white, and very attractive; skin thin and delicate; flesh waxy white, fine-grained, mild. Good keeper. Postpaid, pkt. 10c; oz. 15c; ¼lb. 60c; lb. \$2.00.

White Pearl. The best of all for pickling and the earliest ripening Onion. Bulbs are pure white, of mild, sweet flavor. Postpaid, pkt. 5c; oz. 15c; 1/4lb. 50c; lb. \$1.75.

Ebenezer (Japanese). An excellent variety for producing sets of exceptional keeping quality. This variety can readily be raised from seed, but its principal usefulness is for producing early Onions from sets. For this purpose it is far superior to any other sort. Sets make an early-maturing, good-keeping Onion for early market; very mild, tender, and of delicate flavor. Bulbs deep, flat, dark yellow, very firm, and mild-flavored. Postpaid, pkt. 5c; oz. 15c; ½1b. 45c; lb. \$1.50; 5 lbs. \$6.00.

ONION SETS

Yellow Globe Danvers and White Silverskin. You need take no chances in ordering our high-grade Onion Sets. These Sets are sure to please you and produce a profitable crop. Crop is very short. Better order early. Postpaid, qt. 25c. Prices on larger quantities, see Price-List.

PARSLEY

Moss Curled. A compact plant with very dark green leaves, exceedingly fine cut and curled, giving the appearance of a dense piece of moss. Very desirable for garnishing and for decorative purposes. Postpaid, pkt. 5c; oz. 10c; ¼lb. 20c; lb. 65c.

PARSNIP

Hollow-Crown. Most commonly used of all varieties. Roots are of a medium length, with broad shoulder which gradually tapers downward. Skin white, smooth, and attractive. Flesh sweet, fine-grained, and tender. Postpaid, pkt. 5c; oz. 10c; ¼lb. 20c; lb. 70c.



Onion, Yellow Globe Danvers

PEPPERS

Ruby King. Desirable for home and market garden. Plants medium dwarf, erect, vigorous, and very productive. Fruits tapering, dark green changing to ruby-red at maturity. Flesh is thick, mild, and sweet. Postpaid, pkt. 10c; oz. 25c; ¼lb. 80c; lb.

Harris Early Giant. An excellent new variety for home- and market-garden use. Plant dwarf, upright, very productive. Fruits deep green, changing to bright red; mild flavor. Pkt. 10c; oz. 25c; ¼Ib. 80c;

California Wonder. An outstanding variety. Plants vigorous, upright, prolific. Very attractive, smooth, uniform, deep green fruit changing to bright crimson. Flesh thicker than any other variety. Sweet and mild. See color illustration, page 19. Postpaid, pkt. 10c; oz. 30c; ¼lb. 90c; lb. \$3.25.

Oshkosh. Best yellow Pepper. Flesh very thick and the sweetest of any Pepper grown. The deep green fruits are large, smooth, and of best shape for stuffing; golden yellow when ripe. Postpaid, pkt. 10c; oz. 30c; ¼IЬ. \$1.00; IЬ. \$3.50.

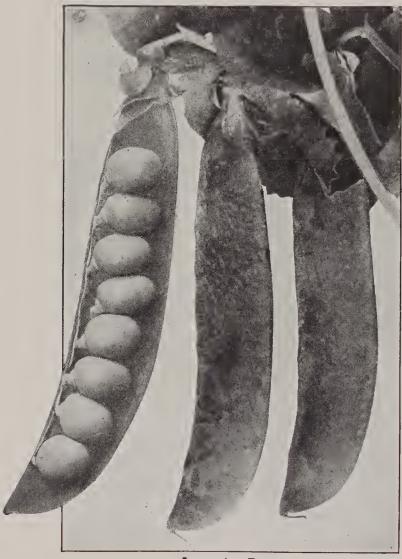
PUMPKINS

King of the Mammoths. The largest of all Pumpkins. Fruits globular, slightly ribbed, flattened. Skin light yellow, frequently slightly netted; flesh solid, coarse, but of good quality. Weighs 60 to 90 pounds. Postpaid, pkt. 5c; oz. 10c; ½lb. 25c; lb. 75c.

Sugar (Pie). Fruits round, flattened at ends; skin hard, smooth, somewhat ribbed, deep orange; flesh thick, sweet, and of high quality. An excellent keeper. Weighs 6 to 8 pounds. Postpaid, pkt. 5c; oz. 10c; ½1b. 25c; lb. 75c.

Mammoth Golden Cushaw (Crookneck). The most popular pie Pumpkin. Fruits crookneck, medium large; skin golden yellow; flesh yellow, solid, and sweet. Weighs 10 to 15 pounds. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Large Yellow (Connecticut Field). The standard field Pumpkin, grown for pies, canning, and stockfeed. Fruits very large (20 inches long and 12 inches in diameter); weighs 15 to 20 pounds. Skin smooth, deep orange-yellow; flesh thick, coarse and sweet. Postpaid, pkt. 5c; oz. 10c; 1/4lb. 25c; lb. 75c.



Laxtonian Peas

PEAS

Alaska. Used very extensively for canning. An extremely early, smooth-seeded variety that is unusually productive. Crop matures evenly. Can be planted earlier than the wrinkled sorts. Vines about 20 to 24 inches high. Pods contain 6 to 8 Peas of fair quality. 60 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

First and Best. A very early smooth-seeded sort that is popular for market. The pods are well filled and usually mature at one time, so that the entire crop can be gathered in one picking. 60 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 10 lbs. \$1.90.

Little Marvel. Outstanding among the older varieties of dwarf Peas, Little Marvel continues to be extensively used on account of exceptional quality and yield. Valuable for home-garden and for market. Vines dark green, medium stocky, about 1½ feet tall. Pods dark green, well filled with 7 or 8 tender Peas. 62 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Peter Pan. Excellent for home- and market-garden use. Very large-podded dwarf Pea. It will pay you to plant this variety for at least a portion of your crop. 62 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Laxtonian. Large-podded, dwarf variety similar to Gradus, though earlier. Its extra-large, dark green pods are always well filled. Vines 1½ feet tall. Used widely for home-garden and by truckers and shippers. 62 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Nott's Excelsior. One of the early varieties that is popular with market gardeners. Vines dark green, 16 inches tall. It is a close, compact grower with 3-inch pods filled to the very end with large Peas of exceptionally sweet flavor. 62 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Laxton's Progress. The largest-podded and most attractive of the Laxtonian family. Popular for shipping, also home- and market-garden planting. Vines dark green, 15 to 18 inches high. Pods contain 7 to 9 Peas of good quality. 62 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Early Bird. A very hardy, productive, early, large-podded variety which can be planted early in the spring. Pods about 4 inches long and contain 7 to 9 Peas of good quality. Peas are almost smooth, and will withstand cold wet weather. A superior quality for an early large-podded Pea. 63 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Hundredfold. Very attractive, early, large-podded sort. Vines very dark green, thick-stemmed. Pods single, very deep green, pointed, curved, contain 8 large Peas of excellent quality. 63 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Thomas Laxton. A very popular variety for homeand market-garden. Vines medium green and heavy, about 2½ feet high. Pods 3½ inches long and contain 7 to 8 large, tender Peas of good quality. 63 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

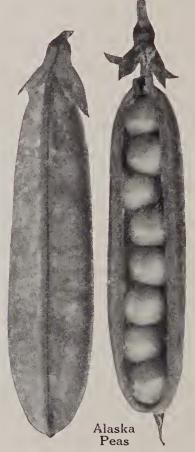
Blue Bantam. One of the best early varieties. This variety resembles the Laxtonian very much but is a little larger and more prolific. Pods 4½ inches long. Vines 1½ feet high, and very strong. 64 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Gradus (**Prosperity**). A popular second-early, large-podded variety for home use and market-garden. Vines are vigorous and produce uniform pods 4 inches

long, filled with large Peas of delicious flavor. Vines about 2½ feet high. 65 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Dwarf Telephone. Much like the Telephone except that the vines grow only about 2 feet tall. Fine dark green pods 4½ inches long contain 8 to 9 large green Peas of extra-fine quality. An excellent variety to followearly Peasin the home-garden. 79 days. See color illustration, page 15. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Wyoming Wonder.
Unexcelled in pod size.
Vines dark green. Pods
round, dark green,
plump; contain 8 to 10
large Peas. 75 days.
Postpaid, pkt. 10c;
½lb. 15c; lb. 25c;
2 lbs. 45c; 5 lbs. \$1.10;
10 lbs. \$2.00.



SUGAR PEAS

Dwarf White Blossom. An edible sort for homegarden or market. Vines 26 inches tall. Pods 2¾ inches long, very tender and delicious. 64 days. Postpaid, pkt. 10c; ½lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. \$1.10; 10 lbs. \$2.00.

Mammoth Melting Sugar. The best of the edible-podded sorts for home- and market-garden use. The largest, sweetest, and most desirable of the Sugar Peas. Pods 4½ inches long. Stalks 4½ feet tall. 74 days. Postpaid, pkt. 10c; ½lb. 20c; lb. 30c; 2 lbs. 50c; 5 lbs. \$1.10.

Tall Luscious Sugar. This variety is unequaled for sweetness and tenderness. Grows 4½ feet tall and branches freely if given proper support. Pods 5 inches long, produced abundantly for a long period. Blossoms are purple. 74 days. Postpaid, pkt. 10c; ½lb. 20c; lb. 30c; 2 lbs. 50c; 5 lbs. \$1.10.

Dwarf Gray Sugar. A prolific variety with slender vines, 2 feet high, blossoming purple. Pods light green, 3 inches long, curved, semi-pointed, and indented. Seeds small, mottled gray. Postpaid, pkt. 10c; ½lb. 20c; lb. 30c; 2 lbs. 50c; 5 lbs. \$1.10.

QUANTITY PRICES ON PEAS

1101	bicha	144		
1, 100		10 lbs.	25 lbs.	100 lbs.
Alaska		\$1 50	\$3 25	\$12 00
First and Best		1 50	3 25	12 00
Little Marvel		1 70	3 50	13 00
Peter Pan		1 70	3 50	13 00
Laxtonian		1 70	3 50	13 00
Nott's Excelsior			3 50	13 00
Laxton's Progress		1 70	3 50	13 00
Early Bird		1 70	3 50	13 00
Hundredfold		1 70	3 50	13 00
Thomas Laxton			3 50	13 00
Blue Bantam			3 50	13 00
Gradus (Prosperity)		1 70	3 50	13 00
Dwarf Telephone		1 70	3 50	13 00
Wyoming Wonder		1 70	3 50	13 00
wyoming wonder		1 70	3 30	13 00
CUC	A D DE	A C		
	AR PE			
Mammoth Melting	. .	2 00	4 75	17 00
Tall Luscious			4 75	17 00
Dwarf White Blossom			3 75	13 00
Dwarf Gray Sugar			4 50	16 00
, 8				

RADISHES

Crimson Giant. A favorite variety for home-garden and for truckers. Roots large, globular, 1 to 1½ inches in diameter, deep crimson. The white flesh holds its firmness well, and is of superior quality. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c; 5 lbs. \$3.00.

Scarlet Globe. One of the earliest Radishes and best for forcing. Very small top. Bright red, very attractive, in both color and shape. Crisp, tender, of fine quality. See color illustration, page 19. Postpaid, pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c; 5 lbs. \$3.00.

Scarlet Turnip, White-tipped. An attractive sort extensively used by truckers. Roots nearly round, with small taproot. Carmine-red with small white tip. Flesh white, crisp, and mild. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c; 5 lbs. \$3.00.

Long Scarlet Chartier. A very attractive sort with roots 7 to 8 inches long and 1 inch thick. Bright rose color on the upper part shading to white at the tip. Flesh white and crisp. Postpaid, pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c.

French Breakfast. An early oblong sort with small top. Bright red, tipped white; crisp and tender. Postpaid, pkt. 5c; oz. 10c; 1/4lb. 25c; lb. 75c.



White Strasburg Radishes

White Strasburg. Popular with market gardeners for summer use. Roots about 5 inches long, 1½ inches thick at the shoulder, tapering and smooth. Skin and flesh white and crisp. Continues in marketable condition longer than most varieties. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c.

White Pearl Forcing. A beautiful, long pearly white Radish that is very firm and solid. Remains in good condition longer than most other varieties. Very crisp and brittle. Postpaid, pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90; 5 lbs. \$4.00.

Icicle. An outstanding popular variety for home- and market-garden use. Roots 5 to 5½ inches long, slender, tapering at tip. Flesh clear white, brittle, of mild inviting flavor. See color illustration, page 19. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 70c; 2 lbs. \$1.25; 5 lbs. \$2.50.

Winter Varieties

White Chinese. Roots large, 8 inches long, 2½ to 3 inches in diameter, with heavy shoulders. Flesh white, crisp, rather mild in flavor. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c.

Rose China. Roots 4 to 6 inches long, 2 inches in diameter, blunt, smooth, bright rose; flesh white, very firm. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

RUTABAGA

American Purple-Top. A dependable variety for large-scale production, storage, and shipping. Roots large, round, with small neck and slight taproot, yellow with purple top; flesh light yellow, firm, sweet, and tender. Postpaid, pkt. 5c; oz. 10c; 1/4lb. 20c; lb. 55c.

SALSIFY (Oyster Plant)

Mammoth Sandwich Island. An improved variety with roots 6 to 8 inches long, tapering, smooth, dull white; very mild and delicately flavored. Postpaid, pkt. 5c; oz. 15c; ¼lb. 40c; lb. \$1.25.

SQUASH

Giant Summer Straightneck. A distinct improvement on the Crookneck strain as it packs to a better advantage for shipping. Popular with market gardeners and shippers. Plant bush type. Fruits thicknecked, heavily warted, straight, lemon-yellow. Thick light yellow flesh. Postpaid, pkt. 5c; oz. 10c; ½lb. 25c; lb. 90c.

Summer Crookneck. An extensively used sort with bush-type of vine and very prolific. Highly desirable for truckers and shippers as well as for the homegarden. Flesh of good quality. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

Early White-scalloped Bush. Also known as Patty-Pan. An early variety valuable for home and market garden. Very widely used. Vines of bush type. Fruits flattened, smooth, with scalloped edges, and white in color. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 90c.

Golden Hubbard. Fruits somewhat pointed at each end, orange-red with faint cream-colored stripes toward blossom end; flesh deep orange, dry, of fine quality. Good winter keeper. Weighs 8 to 10 pounds. Postpaid, pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 90c.

Hubbard. Standard winter sort. Pointed at both ends; dark bronze-green skin; flesh very thick, orange-yellow, dry, and sweet. Weighs 10 to 12 pounds. Postpaid, pkt. 5c; oz. 10c; ½1b. 25c; lb. 90c.

SWISS CHARD

Giant Lucullus. Most popular variety. Desirable for home and market use. Leaves yellowish green, heavily crumpled. Stems thick, broad, and delicious. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c.

SPINACH

Bloomsdale. Savoy-leaved. The first early, vigorous variety. Desirable for local gardens. Plants erect in growth, hardy and attractive. Leaves large, crumpled, somewhat blistered, dark glossy green. Postpaid, oz. 5c; ¼ lb. 15c; lb. 35c; 10 lbs. \$2.25. 50 lbs., not prepaid, \$8.50.

Virginia Savoy Blight-resistant. Savoy-leaved sort bred by Virginia Experimental Station. Recommended for fall planting. Resists blight and yellows, and withstands cold weather. When mulched can be cut during mild weather in winter; also early spring. Postpaid, oz. 5c; ¼lb. 15c; lb. 35c; 10 lbs. \$2.25, 50 lbs., not prepaid, \$9.00.

TURNIPS

Purple-Top Globe. An all-purpose variety extensively used for home-gardens and for shipping. Roots large, globe-shaped, very smooth, upper part purplered, white below. Flesh white, crisp, and tender. Postpaid, pkt. 5c; oz. 10c; ¼lb. 20c; lb. 55c; 10 lbs. \$4.00.

Golden Ball. An attractive sort for the home-garden. Tops small. Roots medium sized, round, smooth, deep yellow. Flesh pale yellow. Postpaid, pkt. 5c; oz. 10c; ¼lb. 20c; lb. 55c.

Long White (Cow-Horn). Grown largely for stock-feed but also desirable for garden planting. Roots 1 foot long, tapering, often crooked. Fine for turning under as a cover-crop. Postpaid, pkt. 5c; oz. 10c; ½lb. 20c; lb. 50c.

TOMATOES

Earliana. A fine, widely used early sort. Medium open spreading vines. Fruits flattened, medium sized, firm, bright red, quite smooth. Flesh solid and has few seeds. Postpaid, pkt. 5c; oz. 25c; ¼lb. 80c; lb. \$2.75.

John Baer. An early sort maturing between Earliana and Bonny Best. Vines of medium height and open growth. Fruits medium sized, semi-globular, bright scarlet-red, smooth, quite firm and very attractive. Postpaid, pkt. 5c; oz. 25c; 1/4 lb. 80c; lb. \$2.75.

for market gardeners, shippers, and canners. Fruits medium size, apple-shaped, smooth, solid, bright scarlet, of excellent quality. Postpaid, pkt. 5c; oz. 20c; ½ lb. 65c; lb. \$2.25.

Marglobe. A splendid variety developed by the United States Department of Agriculture. Plant vigorous, with heavy foliage. Fruits medium large, nearly globular, smooth, solid, with thick walls and cross-sections. Profitable variety for shippers. See color illustration, page 19. Postpaid, pkt. 10c; oz. 30c; ¼lb. \$1.10; lb. \$4.00.

Ponderosa (Beefsteak). One of the largest varieties in general use for home-garden planting. Fruits very large, flat, purplish pink, with tendency to crack, solid, with small seed-cells. This sort is very fleshy, which makes it a good slicing Tomato. Postpaid, pkt. 10c; oz. 30c; ¼lb. \$1.10; lb. \$4.00.

Pritchard (Scarlet Topper). A cross between Marglobe and Cooper's Self-Topper, combining the good qualities of both. Heavily productive. Fruits large, smooth, globular, light scarlet, solid, with thick walls and cross-sections. Postpaid, pkt. 10c; oz. 30c; 1/4lb. \$1.10; lb. \$4.00.

Stone. A medium late variety popular with canners and market gardeners. Ripens evenly and is uniform. Vines large, dense, very productive. Fruits large, flattened, but deep, smooth, attractive, scarlet-red, and of fine flavor. Postpaid, pkt. 5c; oz. 20c; ¼lb. 70c; lb. \$2.25.



PETUNIA, BALCONY, MIXED Pkt. 15c; 2 pkts. 25c; ½oz. 45c, postpaid



MARIGOLD, HARMONY Pkt. 10c; 1/40z. 20c, postpaid



IPOMŒA, HEAVENLY BLUE Pkt. 10c; ½oz. 25c, postpaid See page 31

Real Garden Aristocrats



VERBENA, MAMMOTH EXTRA LARGE-FLOWERED, MIXED. Pkt. 10c; ½oz. 25c, postpaid



ROHRER'S FLOWER SEEDS

AGERATUM (Floss Flower)

Attractive for beds and borders as it is literally covered with blooms all summer until frost. Easily raised from seed, which is usually started inside for early blooms. Can be sown outdoors in May.

Dwarf Mixed. Postpaid, pkt. 10c; ¼oz. 20c; oz. 60c. Blue Ball. Dwarf. Deep blue. Postpaid, pkt. 10c; ¼oz. 30c; oz. \$1.00.

ALYSSUM

Little Gem. Beautiful for edging, borders and rockwork. Produces hundreds of flowers and forms a compact mass of bloom usually 15 inches across. Hardy annual. Postpaid, pkt. 5c; ¼oz. 15c; oz. 40c. Carpet of Snow. Very dwarf habit, only 3 inches high; very erect. Postpaid, pkt. 10c; ¼oz. 20c; oz. 50c.

ANTIRRHINUM (Snapdragon)

Snapdragons are becoming very popular, whether planted in the garden or for cut-flowers. No other flower has such a wide range of colors. For early blooms, sow seed inside or under glass, and transplant as soon as the ground is warm, setting plants about 10 inches apart. Will bloom all summer.

University of California Mixture. Rust-resistant. A well-balanced color mixture of medium tall habit. Well adapted to bedding purposes or for cutting. Postpaid, pkt. 10c; 1/40z. 25c; oz. 75c.

AQUILEGIA (Columbine)

Long-spurred Hybrids, Mrs. Scott Elliott's Strain. This is unquestionably the finest strain yet produced. Plants are of strong, thrifty growth, with large, very long-spurred flowers varying in color through tones of cream, pink, lavender, blue, white, and red. Postpaid, pkt. 15c; ¼oz. 75c; oz. \$2.50.

ASTER

Queen of the Market, Mixed. Wilt-resistant. Our mixture contains all of the best and most desirable colors. Two weeks earlier than any other variety. Plants are of a branching habit, spreading, 16 to 18 inches high, bearing on long stems 10 to 12 finely formed double blooms. Postpaid, pkt. 10c; ¼oz. 30c; oz. 90c

American Late Branching, Mixed. Wilt-resistant. This vigorous variety forms tall, bushy plants, with blooms borne on long, stout stems. It is a great favorite with florists for late cutting. Postpaid, pkt. 10c; ¼oz. 30c; oz. 90c.

CALENDULA (Pot Marigold)

Exquisite Double Mixed. A most popular and very showy annual that grows in all kinds of soil. Makes a fine effect in mixed beds and borders. Good potplant. A very choice mixture. Postpaid, pkt. 5c; ½0z. 15c; oz. 50c.

CAMPANULA

New Annual Canterbury Bells, Mixed. This old-fashioned flower, a favorite with all, blooms from seed in less than six months. You can have beautiful blooms any time of the year as they can be grown successfully in pots during winter. Choice mixed colors. Postpaid, pkt. 10c; ¼oz. 20c; oz. 50c.



Flower Garden

CENTAUREA CYANUS

Cornflower; Bachelor's Button

Choice Mixed. This well-known variety is useful for cutting, and when used with coreopsis, marigold, and other annuals, makes a charming combination. It is of easy culture, usually coming up each season, and makes a fine garden display. The 2-foot plants are well branched and produce a great quantity of long-stemmed double flowers fine for cutting. Postpaid, pkt. 10c; ½oz. 20c; oz. 50c.

COREOPSIS

Lanceolata grandiflora. A most popular hardy variety with large, rich golden yellow flowers all summer and fall. An extra-fine strain that will bloom first year if started inside. Old-fashioned favorite that produces its blooms in great abundance. Postpaid, pkt. 5c; ½oz. 15c; oz. 25c.

COSMOS

Mammoth Large-flowered, Mixed. Cosmos makes a wonderful display in beds and borders in the garden. Seed may be sown outdoors as soon as danger of frost is over. Will thrive in any good soil. Postpaid, pkt. 5c; ¼oz. 10c; oz. 30c.

Sensation. A very early variety with mammoth rose and white flowers in a mixture of colors. Postpaid, pkt. 10c; ½oz. 20c; oz. 60c.

DELPHINIUM

Prize Mixture. The most popular of all hardy plants for the garden. Its tall spikes of lovely flowers, standing erect above the dark green foliage, make a wonderful display. Will bloom in June. Seed should be sown in August. A very choice mixture. Postpaid, pkt. 10c; ¼oz. 25c; oz. 80c.

DIANTHUS (Pinks)

Rohrer's Special Double Mixture. This mixture contains seed of all the various double varieties. It will supply a wonderful array of blooms in the garden all summer long. Brilliant colors and the profusion of blooms has made these Garden Pinks one of the most popular flowers. Sow seed outdoors in the early spring and in a few weeks plants will be up and in full bloom. Postpaid, pkt. 10c; ½0z. 25c; oz. 75c.

bloom. Postpaid, pkt. 10c; ¼oz. 25c; oz. 75c.

Single Mixture. Postpaid, pkt. 10c; ¼oz. 20c;

oz. 45c.

ESCHSCHOLTZIA

California Poppy

Mixed. Beautiful lace-like foliage with a silvery sheen covers the entire foot-high plant. The cone-shaped Poppy flowers appear on fairly long stems, without interruption from June until frost. Red, White, Yellow and Orange. Postpaid, pkt. 5c; ¼oz. 10c; oz. 30c.

GAILLARDIA

Portola Hybrids. Colorful perennials that are permanent. Seed sown early will bloom the first year. Plants 2½ to 3 feet high, upright, of strong, vigorous growth. Heavy, leathery, glaucous foliage. The long, straight, strong stems hold the massive yellow and red flowers erect. Postpaid, pkt. 10c; ½oz. 25c; oz. 75c.

GOURDS

All the shapes and sizes of these interesting fruits, so fashionable for ornaments, bird-houses, and utensils, are included in this mixture. May be grown in the field or garden same as squash or pumpkin, or can be trained on fence or arbor. Easy to grow.

Large, Mixed. Postpaid, pkt. 10c; ½oz. 20c; oz. 30c. **Small, Mixed.** Postpaid, pkt. 10c; ½oz. 20c; oz. 30c.

HELICHRYSUM (Straw Flower)

Choice Double, Mixed. A hardy annual of the easiest culture. One of the best Everlasting flowers, the dried double blooms being very handsome in winter bouquets. Our strain produces large, perfectly double flowers. Excellent for cut-flowers, either fresh or in dried state. Postpaid, pkt. 10c; ¼oz. 20c; oz. 50c.

HOLLYHOCK

Exquisite Mixed. Hardy Perennial. Enormous flower petals, toothed and curled. Grows 5 feet tall. Used as a background or along fences, gives a fine effect. Requires rich, well-drained soil. Once thoroughly established, they bloom more profusely and brilliantly every year. Sown in August, they will bloom early next year. Postpaid, pkt. 10c; ½oz. 30c; oz. 90 cts.

IPOMOEA (Morning-Glory)

Heavenly Blue, Clark's Strain. Mammoth Blue. One of the few true blue flowers and probably the finest of all Morning-Glories. The blooms are $3\frac{1}{2}$ to 4 inches across, deep blue with white throats. If sown outdoors, wait until the ground is warm and summer established. To assist rapid germination, soak the seed in lukewarm water for 24 hours. See color illustration, page 29. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 25c.

LARKSPUR

Double Stock-flowered, Mixed. A hardy annual that begins blooming in July and continues until frost. Few people realize how easy it is to grow these beautiful flowers. They grow 2 to 3 feet high, with spikes of large, double flowers over a foot long, in many shades of color. Postpaid, pkt. 10c; ½oz. 25c; oz. 40c.

Giant Imperial, Choice Double, Mixed. Postpaid, pkt. 10c; ½ oz. 20c; oz. 60c.

MARIGOLD

African, Tall, Mixed. A free-flowering annual easy to grow. The African has uniformly large yellow and orange-colored flowers, that are well adapted for large beds or borders. Good blooms are successfully obtained from seed sown in the open ground after danger of frost is past. Postpaid, pkt. 10c; ½oz. 25c; oz. 40c.

African, Guinea Gold. The original Carnation-flowered type, producing brilliant orange blooms, flushed with gold, 2 to 2½ inches across. Practically 100 per cent double. Early flowering. Postpaid, pkt. 10c; ¼oz. 15c; oz. 50c.

French, Dwarf, Mixed. Dwarf in growth, with beautifully striped flowers, and best suited for bedding purposes or borders. Postpaid, pkt. 10c; ½oz. 25c; oz. 40c.

Harmony. A very charming and distinct type that differs from others in habit, shape, and coloring. Flowers are a bright golden yellow, bordered with a rich maroon-red. Plants about 1 foot high, very bushy, and form excellent material for bedding. See color illustration, page 29. Postpaid, pkt. 10c; ½oz. 20c; oz. 60c.

MIGNONETTE

Sweet-scented. Seed of this popular hardy annual can be sown any time, and if successive sowings are made, its fragrant, modest-colored flowers may be gathered outdoors until November. Large, sweetly scented flowers on small spikes. Postpaid, pkt. 5c; ½0z. 15c.

NASTURTIUM

Tall Varieties, Mixed. A combination of many colors. Free-flowering plant that will grow on poor soils. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Dwarf Varieties, Mixed. These are adapted for beds and borders. A combination of many showy colors of the Dwarf Nasturtium. Postpaid, pkt. 5c; oz. 10c; ¼lb. 25c; lb. 85c.

Double, Golden Gleam. One of the latest novelties in annual flowers—a new, double, *swee-scented* pure yellow Nasturtium. Splendid for edging purposes in the garden. Lovely blooms of very delicious fragrance. Postpaid, pkt. 5c; oz. 10c; ¼lb. 30c; lb. 90c.

PANSY

Rohrer's Mammoth Mixture. The individual petals are exceedingly broad and overlap each other in such a manner as to make the flowers appear almost double. Their beauty and richness of color is most striking. The more flowers you remove the more and larger the blooms become. See color illustration, page 31. Postpaid, pkt. 15c; ½oz. 75c; ½oz. \$1.50; oz. \$2.75.



Balcony Petunias

PETUNIA

Few annual plants equal the effectiveness of the Petunia for growing in beds and borders, or in windowand porch-boxes. They begin flowering early and continue a sheet of blooms until frost. Any good garden soil, well pulverized and in good condition, may be used. Plant the seed, which is very fine, in a warm, sunny place.

Choice Mixture. This Mixture includes a wide range of brilliant colors. Postpaid, pkt. 10c; ½oz. 20c; oz. 60c.

Dwarf Hybrid, Mixed. Unusually rare diversity of colors. Extra-dwarf. Postpaid, pkt. 10c; 1/4 oz. 30c; oz. \$1.00.

Balcony, Mixed. A splendid, large, free-flowering type for window-boxes, vases, hanging-baskets, etc. The blooms average 3 inches across and make a very effective display over a long season. See color illustration, page 29. Postpaid, pkt. 15c; 2 pkts. 25c; 1/8 oz. 45c; 1/4 oz. 75c.

PHLOX

Drummondi grandiflora, Choicest Mixed. Plants of very easy culture that bloom profusely over a long season. Seed is usually sown early in the spring outdoors. A sunny location is desirable. Our mixture is unexcelled for profusion of first-quality, extra-large blooms and wide range of brilliant colors. See color illustration, page 33. Postpaid, pkt. 10c; ¼oz. 25c; oz. 75c.

POPPY, SHIRLEY

Single, Mixed. Plant early, where they are to bloom, as they dislike transplanting. They bloom in a few weeks from seed. Successive sowings should be made to provide continuous flowering. The finest strain of single Poppies. Choice mixture of colors. Postpaid, pkt. 10c; ¼oz. 15c; oz. 40c.

PORTULACA

Single, Choice Mixed. Beautiful little plants which bloom profusely all summer. Their richly colored flowers make an effective and brilliant display when planted in large beds and masses. See color illustration, page 33. Postpaid, pkt. 10c; 1/40z. 20c; oz. 50c.

RICINUS (Castor-Bean)

Zanzibarensis. A hardy annual that grows to immense size. Leaves sometimes measure 30 inches across and range in color from bright green to deep bronze. Postpaid, pkt. 5c; oz. 15c; ¼lb. 40c.

SALVIA (Scarlet Sage)

Bonfire. The brilliant red flowers of this popular plant give it a prominent place in every garden. Blooms until frost. Seed should be started under glass in boxes in February or March, and transplanted after danger of frost is past. Postpaid, pkt. 10c; ¼oz. 40c; oz. \$1.25.

SCABIOSA (Mourning Bride)

Tall, Double, Mixed. This annual deserves a place in your garden. It is very easily and quickly grown, blooms very freely during summer and fall, and is popular for cut-flowers. A very choice mixture. Postpaid, pkt. 10c; ¼oz. 15c; oz. 40c.

Giant Hybrids, Mixed. Comprises many beautiful colors. If you want the best, order some of this mixture. See color illustration, page 29. Postpaid, pkt. 10c; ¼oz. 25c; oz. 50c.

SWEET PEAS

Rohrer's Fancy Mixed. This is a mixture of the best, choice giant-flowering varieties, all colors and types. A good mixture at a low price. Postpaid, pkt. 5c; oz. 10c; ¼lb. 30c; lb. \$1.00.

Rohrer's Mixed Spencers. Early flowering. Newest introduction in Sweet Peas. The flower-stems are very strong and usually bear four blooms. This mixture is far superior to ordinary ones, and includes many of the best Spencer varieties. Postpaid, pkt. 5c; oz. 15c; ½ lb. 50c; lb. \$1.75.

SWEET WILLIAM

Mixed. Well-known, attractive, free-flowering hardy plants bearing, in the early summer, rich and varicolored double blooms that make a fine show in beds and borders. Splendid mixture of colors. Postpaid, pkt. 10c; ¼oz. 15c; oz. 50c.

VERBENA

Mammoth Extra Large-flowered. For a brilliant display in garden beds, these mammoth Verbenas, with their giant heads of showy flowers that are borne from July until frost, cannot be surpassed. For early flowering start seed indoors and transplant. Extra choice mixture, cultivated from selected plants. See color illustration, page 29. Postpaid, pkt. 10c; ½oz. 25c; oz. 75c.

ZINNIA (Youth-and-Old-Age)

Dahlia-flowered Double, Mixed. The Zinnia is easily grown and begins to bloom early in the summer and continues until frost. Sow seed early in the spring outdoors in rich soil. It is best to sow the seed where they are to bloom. Bears mammoth flowers similar to dahlia. Especially good for cut-flowers. A splendid combination of brilliant colors. See color illustration, page 3. Postpaid, pkt. 10c; ½oz. 20c oz. 60c.

Fantasy, Mixed. A new chrysanthemum-flowered type. Flowers of this new Fantasy mixture are composed of a mass of shaggy, rag-like petals which give a delicate and refined appearance to the medium-sized, double blossoms. The color-range includes the brightest shades of red and orange, as well as the popular pastel pinks and cream. Postpaid, pkt. 10c; ½oz. 25c; oz. 70 cts.

Elegans, Lilliput, Double, Mixed. This type of Zinnia forms a bush about 12 to 15 inches high and is covered with small, double flowers in profusion. Excellent for cutting. The plant is of compact habit, splendid for borders, etc. Choice mixture of colors. See color illustration, page 33. Postpaid, pkt. 10c; ½oz. 20c; oz. 60c.



ZINNIA ELEGANS, LILLIPUT, DOUBLE, MIXED Pkt. 10c; ½oz. 20c, postpaid See page 32



THE EVER-POPULAR PORTULACA, SINGLE, MIXED. Pkt. 10c; 1/4oz. 20c, postpaid



PHLOX DRUMMONDI GRANDIFLORA, MIXED Pkt. 10c; ½0z. 25c, postpaid See page 32



PANSY, ROHRER'S MAMMOTH, MIXED Pkt. 15c; ½oz. 75c, postpaid See page 31



ZINNIA, DAHLIA-FLOWERED, DOUBLE, MIXED. Pkt. 10c; 1/40z. 20c; oz. 60c, postpaid See page 32



As a dust-seed treatment, Cuprocide protects seeds from attack of soildiseases. Cuprocide's protection from diseases results in increased plantstands and crop-yields. Use seed treatment and seedling spray for inexpensive crop insurance.

The Standard Red Copper Oxide

Pound 90c.

postpaid

PULVERIZED SHEEP MANURE. One of the most extensively used animal manures for lawns and gardens. Dried and sterilized so as to kill all weed seeds. Prices, F.O.B. our station, 50-lb. bag \$1.50; 100-lb. bag \$2.50.

SWIFT'S RED STEER FERTILIZERS. These for outstanding crop-producers. The years have been outstanding crop-producers. The uniform high quality of each bag of this Fertilizer has been assured to the farmer with a certificate of quality which certifies that Red Steer Fertilizer was made from best materials. Double mixed and triple tested. Write for prices, stating analysis, and for what crop wanted.

WALKO TABLETS FOR BABY CHICKS. Should be given in all drinking water from the time the chicks are out of the shell. Very valuable for diarrhea and bowel trouble. Postpaid, small pkg. 50c; large pkg. \$1.00.

Germāco Hotkaps

GERMACO HOTKAPS. Hotkaps are inexpensive to use. One man can set over 3000 of them per day. use. One man can set over 3000 of them per day. Hotkaps are the cheapest crop insurance you can buy. Your crops are safe from frost, wind, and insects. Speeds growth; produces strong plants. An individual hothouse for every plant. 100 Home Package, 100 Hotkaps, including Garden Setter and Tamper, \$2.25. Trial Package, 250 Hotkaps, including Garden Setter and Tamper, \$4.40. 1000 Hotkaps \$10.50. In lots of 5000, \$10.25 per 1000. Steel Setter with Tamper, \$1.50. Postage extra.

1000 Hotkaps weigh 26 lbs.; 250 Hotkaps 9 lbs.; 100 Hotkaps 5 lbs. Steel Setter and Tamper weighs 3 lbs.

3 lbs.



Just mix with water—and spray

PYROX (without poison). A paste fungicide that is a companion to Pyrox. Contains no Calcium Arsenate. Used for blight only. Calcium Arsenate may be added any time you need poison. Used for potatoes and celery. Packed in 300- and 500-pound containers. Use 18 pounds to 100 gallons of water. Write for prices, stating quantity wanted.

BOWKER'S CALCIUM ARSENATE. A powerful poison which kills potato bugs and other leaf-eating pests found among truck crops. It is cheaper than Arsenate of Lead, but if used dry it will burn quicker than the Arsenate of Lead. Use 2 pounds to 50 gallons of water, or, if used as a dust, 1 pound to 9 pounds of lime. Write for prices.

BOWKER'S ARSENATE OF LEAD. Most effective as a poison for worms and insects which eat leaves and plants, fruit trees, etc. Use 2 to 3 pounds to 50 gallons of water. If used dry, 1 part Arsenate of Lead to 7 parts of Dusting Lime. Write for prices.

Stanley's Crow Repellent

Will absolutely prevent crows and other corn-pulling birds and animal pests such as moles, woodchucks, squirrels, etc., from pulling corn.





Protect Your Seed Corn

During the period when it is most easily damaged, by ridding your crop of crows and other corn-pulling birds and animals. It saves loss of seed and labor of replanting. Positively will not clog any planter. Non-poisonous and will not injure the seed or any kind of corn. More effective, more convenient to use, and more economical than any other material. Postpaid, 1-bus. size, 60c; 2-bus. size, \$1.00; 4-bus. size, \$1.75.

BOWKER'S BORDEAUX MIXTURE. (Powder Form.) Prepared to prevent celery blight, tomato-leaf spot, blight and leaf hoppers on potatoes. It is superior to home-made bordeaux mixture in suspension, adhesive and spreading qualities. Eight pounds 50 gallons of water make a 4-4-50 mixture. Write for prices.

BOWKER'S SPECIAL POWDER NO. 1. Recommended for potatoes, tobacco, and all kinds of truck crops. Contains plenty of copper and poison. kill bugs and blight. Can be used wet or dry. If used wet, 6 pounds to 50 gallons of water; to use dry, just as it is without adding anything. F.O.B. our station, 5 lbs. 75c; 100-lb. drum \$12.50.

NITRATE OF SODA. Supplies nitrogen to the soil. Should be applied with a filler of water. If used in liquid form, use about 2 ounces to 1 gallon of water. Do not let Nitrate of Soda touch green growth or it will burn. F.O.B. our station, 100-lb. bag \$2.25.

BLUE STONE (Blue Vitriol). Used with lime as a blight-control. We recommend a 5-5-50 mixture. Use 5 pounds Blue Stone and 5 pounds Lime to 50 gallons of water. Write for prices, stating quantity wanted. Put up in 100-pound bags and barrel of 450 pounds.

MILLARD LIME PRODUCTS. Next to soil and moisture, Lime is most important to the soil. Millard Lime is noted for its high Calcium Oxide content. Can furnish rotary kiln gas-burned Pulverized Lime in drums and paper bags; Lump Lime in drums; Hydrated and Dusting Lime in paper bags. Write for prices, stating quantity wanted and for what purpose.

HAMMOND SLUG-SHOT. Thoroughly reliable in killing potato bugs, cabbage worms, chicken lice, sowbugs, Mexican bean beetle, and army worm. A light, composite, fine powder, easily used with dusters, or with water as a spray. Postage or Express extra, Ib. 25с; 5 Ibs. 85с.

BLACK-LEAF 40. The most effective spray for lice on plants. It kills the lice as soon as it touches them and will not harm vegetables and flowering plants when used as directed. May be combined with other sprays. Does not clog the nozzle. Will kill all softbodied insects. Cannot be sent by mail. F.O.B. here, 1-oz. bottle 35c; 5-oz. bottle \$1.00; 1-lb. bottle \$2.00; 2-lb. can \$3.00; 5-lb. can \$5.85; 10-lb. can \$10.00.

P. L. ROHRER & BRO.

SMOKETOWN, Lancaster County, PENNA.

Quotations Subject to Change Without Notice.

Issued January 20, 1940 PRICE LIST Issued January 20, 1940

Prices are freight paid on all orders of 150 pounds or more, except Seed Potatoes and Onion Sets. Prices on these do not include freight. Add "Extra" for Postage if you want Field Seeds shipped by mail.

Field Seeds shipped by mail.					
Weight		Per Bu.		Weight	
Per Bu. CLOVERS	LD.	Du.	PASTI	Per Bu. JRE MIXTUR	
	.26	\$14.00	Lowland		.21 \$ 4.75
"Choice" Med. Red, 99%60 "Domestic" Med. Red, 99½%60	.27	14.50	Highland		.21 \$ 4.75
"Domestic" Mammoth, 99½%60	.27	14.50		MILLETS	
"Fancy" Alsike, 98½%60	.28 .24	15.50 11.50			06 6 275
Special Hay Mixture	.75	42.00	German or Golde Japanese		.06 \$ 2.75 .08 2.50
White Sweet "Scarified"60	.11	5.50			
White Sweet "Grundy"60 Yellow Sweet Clover60	.12	5.75 5.50		G GRAINS, E'	
Crimson Clover60	.16	8.75	Marquis Spring Bearded Spring		.04 \$ 2.40 .04 1.60
Korean Lespedeza25	.14	3.00	Japanese Buckwi		.04 1.60
Wild White CloverPer po		1.50	Dwarf Essex Ra	ape50	.11 4.75
ALSIKE & TIMOTHY N			Winter Vetch		.15 8.00
Contains 20% Alsike45	.12	\$ 4.75		AND SOY BEA	
ALFALFA			Canada Field Pe		.07 \$ 4.00 .04 1.85
(U. S. Verified Origin Se			Wilson Soy Bea Manchu Soy Bea		.04 1.85
Kansas	.28	\$16.25 16.75		EED OATS	
Grimm-Utah "Affidavit"60	.31	18.00			04 6 165
Grimm—Utah "Certified"60	.40	22.50	Swedish Select Swedish Star Oa		.04 \$ 1.05 .06 1.75
Canadian Variegated60	.32	18.50		EED CORN	
TIMOTHY	10		90-Day Yellow I		.05 \$ 2.50
"Fancy Northwest", 995%%45	.10	\$ 3.75	Bountiful Yellow	7 Dent56	.05 2.50
GRASS SEEDS			Golden Queen	56	.05 2.50 .14 6.50
Fancy Red Top32	.16	\$ 4.75	Hybrid Yellow I Lanc. Co. Sure	Crop56	.05 2.50
Kentucky Blue14 Canadian Blue14	.27	3.60 4.00	Heavyweight Su	re Crop56	.05 2.50
Orchard Grass14	.25	3.25	Red Cob Ensila Eureka Ensilage	ge56	.06 2.75 .06 2.85
Meadow Fescue24 Domestic Rye Grass24	.20	4.75 2.75			
C 1 C 100	00	0.50	Cyclone Seed So	ower—Postpaid	
Fancy Lawn20	.35	6.00	Cahoon Seed So	ower—Postpaid	4.50
LEGUME AID Inoculation	n St	ate for v	what Crop LEGI	UME AID Ino	culation
Alfalfa—Clovers			ns—Vetch	Soy Bea	
½-bu. size\$.30	l-bu.	size	\$.30	1-bu. size 2-bu. size	
1-bu. size .50 2 $\frac{1}{2}$ -bu. size 1.00	z-bu. 5-bu	size		5-bu. size	1.00
Garden Size for Peas and Bean	s—Or	ıly	10 and .25	25-bu. size	
PRICES OF MAINE GR	1WO	N SEEL	POTATOES-	-F. O. B. Smol	ketown
		Ped		Bu.	2-bu. Bag
Certified Bliss Triumph		\$	55 \$1.00	\$1.95 1.80	\$3.75 3.50
Certified Irish Cobblers Certified Chippewa				1.90	3.75
Certified Katahdin		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	55 1.00	1.90	3.75
Certified Green Mountains			50 .95	1.80 1.90	3.50 3.75
Certified Russets					3.10
			S—F. O. B. Sn		of 32 lbs
Yellow Globe Danvers White Silver Skin			•••••		of 32 lbs.
LV HITE SHVET SKIII					

F, L. RODERER & BRO.

ORDER BLANK

-for-

ROHRER'S SURE-PAY SEEDS

P. L. Rohrer & Bro., Smoketown, Lancaster Co., Pa.

Directions for Ordering: All Prices Quoted in this Catalog on Garden Seeds, include Postage, and will be Sent Postpaid. For Terms and Freight Paid Offer on Field Seeds, See Inside Front Cover of Catalog. Seed Potatoes and Onion Sets are F. O. B. Smoketown. We Guarantee all Seeds and Plants to reach you in Good Condition. If they are not satisfactory on arrival, you may return them at Our Expense and the Purchase Money will be refunded to you. If you want Field Seeds shipped by mail send necessary postage. (All members of one family should order under one name).

Date

Name

	R. F. D.					
	oing P		nu ad b	Co	ounty	NECLAL NOT
Date Ship		is to		hipped St	ate	Paris Us.
NON-	WARRA	ANTY s to d	: P. L	ROHRER & BRO. gives no warranty, expressed ion, quality, productiveness or any other matter sells and will not be responsible for the crop.	Amount E	
Pkts.	QUAN Oz.	TITY Lb.	Bu.	ARTICLES WANTED		PRICE
				Amo	unt Carried Forward	

			NAM	ES POST OFFICE	STATE
				ROHRER'S SURE PAY SEEDS	
Pa.	0	0 1	ste	nrer & Bro., Smoketown, Lanca	P. L. Rol
ons g	Postag	obulon	1 200	Orderings All Prices Quoted in this Catalog on Garden Se	Streetions for
				Lover of Catalog, Seed Potatoes and Union Sets are F. O. B.	
				trains to reach you an Good Condition. It they are now satisfiant Expense and the Purchase Money will be refunded to you.	
	-four	0.00		TEDIO DISSUE (SILLEY SILD TO E SOCIETATI MAY) MALEON (TIMESOLATI DIE	and to pedition
* *				Date	Vame Miss
				Q.R.B	aufilO teos
	QUAN		indly wi	rite above names of any of your acquaintances whom you think would be inte	
Pkts.	Oz.	Lb.	Bu.	ARTICLES WANTED	PRICE
				2	easing and condition
hai	ologi	300		THE PARTY AND THE PARTY OF THE	TK SEAM MON
				description, quality, preductiveness or any other matter	ot is ,ballemi w
				plants it cells and will not be responsible for the crop.	t so chass tun is
HOL	19			BALKERS WYNERS	PERS OR LE

__

Sudbury Soil-Test Kit

This simple, practical, easy-to-use Kit is your best insurance of gardening success. The Sudbury Home Gardeners Kit, an improved, larger model of the little outfit that has been so popular in the past, tests for nitrogen, phosphorus, potash and acidity. It will make at least three separate tests for each element, which means a whole year's soil-testing for most gardeners. The information will enable you to make intelligent adjustment of your soil to the requirements of your plants and grasses. Results of the tests are apparent immediately. The Sudbury Home Gardeners Soil-Test Kit, complete with instructions and data on plantneeds, \$2.00.

SUDBURY HORTICULTURAL SOIL-TEST KIT.
Contains enough material for 60 individual tests.
Gives quick, practical tests for nitrogen, phosphorus, potash and acidity. \$9.75.

New Ever Green Spray

A safe, sure plant insecticide. Kills both chewing and sucking types of insects. A deadly poison to all insects commonly found in gardens, but harmless to people, pets, and plants. Just add water and spray. Postpaid, oz. 35c; 6-oz. can \$1.00; 16-oz. can \$2.00.

LUCKY STRIKE GARDEN SPRAY. Kills insects, chewing when they feed, sucking and chewing when it hits them. Lucky Strike will not discolor flowers or plant tissues, nor does it affect soil-fertility. One of the strongest non-poisonous insecticides. Postpaid, oz. 35c; ¼pt. 75c; ½pt. \$1.25; pt. \$2.00.



Good seed plus Vigoro makes gardening success easy. Vigoro is the complete plant-food that supplies every one of the eleven food elements plants require from the soil. It is clean, sanitary, odorless, and the most economical plant-food you can buy. Enjoy gardening success. Use Vigoro for all your crops: lawns, flowers, shrubs, trees, and vegetables. F.O.B. our station, 50-lb. bag \$2.00; 100-lb. bag \$3.50.

TROWBRIDGE GRAFTING WAX. Used for grafting, budding, top-work, etc., of all kinds on fruit trees, shrubs, and vines. It is unexcelled for use in painting cuts, bruises, and after trimming. Postpaid, ½lb. 20c; ½lb. 35c; lb. 55c.

KOW - KARE. Increase your milk-yield by using Kow-Kare. It works two ways to help you make more money from your cows: First, by building up and maintaining a health standard, the throw-off of disease and endless worry. Secondly, by aiding the organs of digestion to convert dry, rich winter feeds into milk—without waste. It brings back your feed money by way of the milk-pail, plus a real profit. Postpaid, small can 65c; large can \$1.15.



BAG BALM. Insures quick healing of chapped, cracked, and injured teats, inflammation, etc. Postpaid, 10-oz. can 65c.

BAG BALM DILATORS. For cut, bruised, and injured teats, obstructions, etc. Valuable for hard milkers. Postpaid, box of 25, 75c.

Pot and Tree Labels

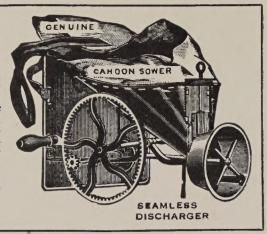
We carry the best qua			
the country. They are	e smooth,	strong,	and neat.
Prices postpaid.			1000
4 by 5/8 inch			\$1 90
5 by 5/8 inch			2 15
6 by 5/8 inch			2 35

We received our seeds today and are very much pleased with them and with your promptness. We will remember you hereafter. Thanking you very much.—Mrs. R. K. Zahniser, Pitcairn, Pa., April 1, 1939.

CAHOON SEED SOWER

Buy the Famous Cahoon Seed Sower by Parcel Post

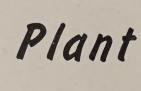
The Cahoon is scientifically constructed to scatter the seed evenly in front of the operator. This Sower has been in use all over the world, and has been proved to be the simplest, most accurate, and durable Sower made. It is made entirely of all steel, iron, brass, and heavy canvas, and sows grain or grass seeds. Needed on every farm. Even seeding brings good reaping. Order today. Satisfaction guaranteed. \$4.50, postpaid to you.





CYCLONE SEED SOWER

A splendid Seed Sower that will sow grass and clover seeds, and grain of all kinds faster and more uniformly than is possible by hand. Has four pressed flanges and distributing wheel underneath. The center geared wheel makes it easy to operate. Sloping feed-board and force-feed steel frame. Quantity of seed can be regulated to any amount per acre. Will sow as fast as you can walk. A good Seed Sower at a low price. By mail, postpaid, \$2.50.



ROHRER'S TESTED SEEDS



ROHRER'S Home Garden Collection

CABBAGE, Copenhagen Market	\$0 05
CARROT, Danvers Half-Long	
BEET, Detroit Dark Red	
MUSKMELON, Heart of Gold	
PEPPER, California Wonder	
SQUASH, Giant Summer Straightneck	
TURNIP, Purple-Top Globe	
TOMATO, Marglobe	
BEANS, Giant Stringless Green-Pod	
PEAS, Little Marvel	
PEAS, Dwarf Telephone	
BUSH LIMA, Fordhook	10
ONION, Prizetaker	05
CUCUMBER, Straight-8	
WATERMELON, Stone Mountain	05
RADISH, Scarlet Turnip White-Tip	
RADISH, Icicle	05
LETTUCE, New York No. 12	
LETTUCE, Grand Rapids	
SWEET CORN, Early Evergreen	
	\$1 35
20 PACKETS	00
One of each variety	2 3 E S



P.L.ROHRER & BRO. SMOKETOWN LANCASTER COUNTY, PA.